ED 189 264 AA 001 080

Resources in Education (RIE). Volume 15, Number 12.

Educational Resources Information Center (ED), Washington, D.C.; ORI, Inc., Bethesda, Md. Information Systems Div.

Spons Agency-National Inst. of Education (ED), Washington, D.C

Pub Date-Dec 80

Available from-Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. On annual subscription, $42.70 (Domestic), $53.40 (Foreign).

Pub Type- Reference Materials - Bibliographies (131) - Collected Works - Serials (022)

EDRS Price - MF03 Plus Postage. PC Not Available from EDRS.

Descriptors-*Abstracts, Education, *Indexes

Identifiers-*Resources in Education

Resources in Education (RIE) is a monthly abstract journal which announces (catalogs, indexes, abstracts) documents of interest to the educational community (including researchers, teachers, students, school board members, school administrators, counselors, etc.). Each issue announces approximately 1,500 documents and provides indexes by Subject, Personal Author, Institution, Publication Type, and ERIC Clearinghouse Number. This special Computer Output Microfiche (COM) edition is prepared directly from the ERIC magnetic tape data base prior to publication of the printed journal and therefore is lacking the cover and other regular introductory and advertising matter contained in the printed journal. The first accession in each issue of RIE is the issue itself. In this way, the monthly microfiche collection for each issue is immediately preceded by a microfiche index to that collection. This practice began with the RIE issue for MAY 1979. (LRS/WTB)

CE

(3) the development and implementation of a career awareness program for the elementary schools, including the procuring, equiping, and staffing of a mobile trailer to serve as career resource center for all elementary schools; (4) the development and implementation of a career exploration knowlege and preparation program in the secondary schools; (5) development of career curriculum materials; and (6) involving the community in partnerships. The evaluation design for the project was a pre- and post- criterion-referenced test design utilizing both product and process evaluations. Overall, the third-party evaluations concluded that the program met the established objectives, improved the curricula of the district, and helped students become more aware of career education and better prepared for the world of work. (The career education survey and questionnaires, the elementary curriculum guide, and the secondary curriculum guide are appended.) (LRA)

ED 189 301 CE 025 165

West, Donald A. Price, Dorothy Z.

Employment Opportunties, Job Satisfaction, and Migration among Young Adults from Nonmetropolitan Washington. College of Agriculture Research Center, Washington State University, Bulletin 873.

Washington State Univ., Pullman. Coll. of Agriculture.

Pub Date-Apr 79

Note-32p.; Light type in tables will not reproduce well.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Career Education, Careers, Educational Attainment, Employment Opportunities, Employment Patterns, Graduate Surveys, *Job Satisfaction, *Migration, Occupations, Parent Influence, *Rural Areas, Salaries, *Salary Wage Differentials, *Vocational Followup, *Young Adults

Identifiers-Nonmetropolitan Areas, *United States, *Washington

A study evaluated career attainment and job satisfaction of young adults from nonmetropolitan Washington and identified factors influencing them. Results were based on data collected in a 1973 mail survey of members of high school classes graduating in 1965 and 1966. Career attainment was measured by occupation, earnings, place of work, and education beyond high school. The survey showed male annual earnings peaking at $7,000-$9,999, while most females earned $5,000-$9,999. The most common place of work for men was large towns; one-third of the employed women worked in large cities. About two-thirds had some college training. In general, their career attainment was similar to that for the United States population aged 25-34 in 1970. Analysis of job satisfaction considered these job characteristics: self-actualization, ego status, belongingness, safety and order, and basic creature comforts. A 1975 followup survey of the migration proportion of the 1973 sample studied expectations and perceived benefits and costs of moving. The majority migrated to get more education. A more enjoyable lifestyle was identified as the greatest single benefit, leaving relatives and friends as the greatest single cost. The income, educational, and occupational characteristics of parents were also generally directly associated with the educations and occupations of the respondents. (YLB)

The three sections making up the main body of this publication look at lifelong education from three successive approaches at different levels. An introduction briefly reviews factors influencing the rapid spread of lifelong education anthropological, socioeconomic, and political. Through a series of questions emerges the idea that lifelong education involves the promotion of individual and self-education. In section 1 lifelong education is considered as the principle of a model for planning developed with the aid of utopian thinking which needs to be defined in terms of its status and legitimacy. Section 2 essesses the use of lifelong education as a frame of reference for the current development (changes, reforms, and innovations) of educational systems. The final section considers lifelong education as a series of practical rules which should be applied, for instance, when setting up planning methods within educational subsystems. Appendixes include a list of suggested criteria for the selection of pilot experiments for study and evaluation and a grid for analyzing experiments (1973 version) with supplements for experiments involving adults. (YLB)

supplement existing inservice units. (JT)

ED 189 340 CE 025 709

Mook, Corena Legg, Marilyn

Project: Strategies for Sex Fairness. My School's Role As a Change Agent.

Kansas State Univ., Manhattan. Coll. of Education.

Spons Agency-Kansas State Dept. of Education, Topeka. Div. of Vocational Education.

Note-18p.; Not available in paper copy due to colored paper. For related documents see CE 025 705-706 (student instructional packets); CE 025 707-717 and CE 025 719-722 (inservice packets); and CE 025 729 (outreach packet). Not all packets in this series are in ERIC; for full listing available from the publisher see any packet.

Available from-Dr. Frank Slapar, Director, Kansas Curriculum Materials Dissemination Center, 207 Whitesitt Hall, Pittsburg State University, Pittsburg, KS 66762 ($1.50 per packet; $45.00 for set of thirty)

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Change Agents, Educational Change, Inservice Teacher Education, Lesson Plans, Organizational Climate, Postsecondary Education, *School Role, Secondary Education, *Sex Fairness, *Sex Role

One of a series of instructional packets to aid schools in reducing sex stereotypes, this inservice guide for use with school personnel is designed to give them an understanding of the conditions that need to exist within a school for that school to assume an effective role as change agent with regard to students' sex role and occupational choices. Contents include a leader's script (material to be presented) and two handout masters (a mini rating sheet on where the school stands concerning sex fairness and notes on necessary conditions for facilitating change in a school). The packet is designed for use alone, in combination with other packets (see Note), or to supplement existing inservice units. (JT)

above variables. Section 4 summarizes purpose, methodology, and major findings highlighting major patterns in racial/ethnic enrollment. The final section contains conclusions about findings and recommendations for continued improvement in quantity and quality of minority allied health manpower. Appendixes, amounting to over one-half of the report, contain detailed tabulation of enrollment data, occupational profiles, and auxiliary survey-related documents. (YLB)

ED 189 359 CE 025 805

Sekscenski, Edward S.

Job Tenure Declines as Work Force Changes. Special Labor Force Report 235.

Bureau of Labor Statistics (DOL), Washington, D.C.

Pub Date-80

Note-28p.

Journal Cit-Monthly Labor Review; Dec 1979

Pub Type- Journal Articles (080) - Numerical/Quantitative Data (110) - Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Age, *Career Change, Career Education, Employed Women, *Employment Patterns, Females, *Individual Characteristics, Industry, *Labor Force, *Labor Turnover, Males, Marital Status, Occupations, Race, Sex, *Tenure

This report consists of an article from the December 1979 issues of the Monthly Labor Review, an explanatory note, and supplementary tables. The article considers these factors which determine the length of time a person works continuously for the same employer: age and sex, marital status of women, race, and occupation and industry. It is shown that workers under age 25 change occupations most frequently; single women generally remain in the same job longer; white men had worked longer on their current jobs than black men, but black women had worked longer than white women; and farmers had the longest job tenure of any occupational group, and workers in the construction and trade industries had the shortest. The explanatory note briefly describes the basic labor force concepts, sample design, estimating methods, and reliability of the data used in the report and based on a question in the January 1978 Current Population Survey. Supplementary tables include tenure on current job by (1) sex, (2) age and sex, (3) full-time or part-time status and age (marital status of female workers), (4) class of worker (industry of men), (5) class of worker (industry of women), (6) occupation of men, (7) occupation of women, and (8) age and sex (years of school completed). (YLB)

power, and leverage points for improving vocational education programming. The third chapter reviews three ways to gather facts about vocational education in a local area. Recent laws against sex discrimination in vocational education are reviewed in chapter 4. The fifth chapter focuses on organizing a campaign against sex discrimination in vocational education. Chapter 6 describes methods of establishing contacts with students, parents, and teachers and developing programs geared to provide an education forum for each. In the final chapter, suggestions are given concerning how to get media coverage. Appended material includes statistical information on women workers and on women in vocational education, a questionnaire for vocational education administrators, and a list of groups working for vocational education reform. (LRA)

ED 189 398 CE 025 942

Evaluation of the Adult Basic Education Program in Alabama, 1974-1975.

Alabama State Dept. of Education, Montgomery. Div. of Adult Basic Education.; Alabama Univ., Tuscaloosa. Dept. of Curriculum and Instruction.; Tuscaloosa County Board of Education, Tuscaloosa, Ala.

Spons Agency-Office of Education (DHEW), Washington, D.C.

Pub Date-75

Note-88p.

Pub Type- Reports - Evaluative (142)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-*Adult Basic Education, Comparative Analysis, Curriculum Development, Inservice Teacher Education, Personnel Evaluation, *Program Effectiveness, *Program Evaluation, Questionnaires, Staff Development, *State Programs, *State Standards, Statewide Planning, Student Evaluation, Student Recruitment

Identifiers-Alabama

A study evaluated effectiveness of learner, curriculum, and personnel divisions of the Adult Basic Education (ABE) program in Alabama. Six ABE components were assessed through analysis of data obtained from interviews, questionnaires, state ABE files, and relevant literature. ABE administrative staff, supervisors, teachers, learners, and cooperating agencies responded to questions concerning goal setting, recruitment, staffing, inservice education, instruction, and cooperation. Teachers appeared more concerned about affective areas of the curriculum than supervisors. Supervisors did not seem to engage in long-range planning. Newspaper and radio were the major recruitment methods. Supervisors were not eager to engage in staff improvement. In the area of instructional improvement, supervisors did not encourage use of programmed materials, there was a high degree of learner involvement, and the individualized approach was utilized to an insufficient degree. Cooperating agencies believed in ABE's ability to provide basic skills to the community. A representative group of adult educators from Alabama and the southeastern section of the nation responded to a comparative analysis of the current ABE program and ideal standards established via an ABE opinionnaire. The responses resulted in eleven recommendations. (Appendixes present the six evaluation instruments used in the survey.) (YLB)

summarizes innovative methods for implementing cooperative education at five Arizona community colleges: Maricopa, Mohave, Pima, Navajo, and Cochise Community College Districts. Emphases include procedures for assigning semester credit hours, methods for phasing on-the-job work experience with a related vocational class, and student qualifications for entering the program. (YLB)

ED 189 418 CE 026 049

Bogan, Margaret N.

Inventory of Competencies and Skills for Associate Degree Nurse Graduates. Revised.

Arizona State Board of Directors for Junior Colleges, Phoenix.

Spons Agency-Arizona State Dept. of Education, Phoenix. Div. of Career and Vocational Education.

Pub Date-Jan 79

Note-24p.

Pub Type- Guides - Non-Classroom (055)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Associate Degrees, Community Colleges, Competency Based Education, *Minimum Competencies, Nurses, *Nursing Education, Performance, Two Year Colleges

Identifiers-Arizona

This document provides a checklist of competencies and skills for associate degree nursing programs in Arizona. The competencies and skills are presented within five interrelated roles. These roles are provider of care, client teacher, communicator, manager of client care, and member within the profession of nursing. In addition to listing competencies for each role, the expected level of performance is indicated for each competency. (LRA)

ED 189 439 CE 026 098

Electrical Experiments. VT-214-12-2. Part II. A-C Across the Line Control.

Connecticut State Dept. of Education, Hartford. Div. of Vocational Education.

Pub Date- 77

Note-56p.; For related documents see CE 026 095-102.

Pub Type- Guides - Classroom - Learner (051)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-*Electrical Occupations, *Electrical Systems, Electricity, *Electric Motors, Learning Activities, Secondary Education, *Vocational Education

Designed for high school electronics students, this second document in a series of six electrical learning activity packages focuses on alternating current across-the-line control. An introductory section gives the objective for the activities, an introduction, and an outline of the content. The remainder of the activity book is comprised of information sheets and job sheets on topics such as (1) electric motor control fundamentals, (2) low-voltage control circuits, (3) reversing magnetic controllers, and (4) three-phase plugging with lockout protection. Each job sheet follows a typical format that includes the objective, materials, explanation, procedure, and evaluation questions. (LRA)

materials is appended. (YLB)

ED 189 460 CE 026 173

Concept Papers: Relationships between Vocational Education and Job Creation. Job Creation Project.

Illinois Univ., Champaign.
Spons Agency-Illinois State Office of Education, Springfield. Div. of Adult Vocational and Technical Education.
Pub Date-Jul 80
Note-195p.
Pub Type- Collected Works - General (020) - Opinion Papers (120) - Reports - Research (143)
EDRS Price - MF01/PC08 Plus Postage.
Descriptors-Allied Health Occupations, *Business Responsibility, Case Studies, Community Involvement, Community Role, Disabilities, Disadvantaged, *Economic Development, Federal Government, Federal Programs, *Government Role, *Job Development, Occupational Home Economics, School Business Relationship, School Community Relationship, State Government, *Vocational Education
Identifiers-Comprehensive Employment and Training Act, Small Businesses

This publication contains ten papers designed to show relationships between job creation and vocational education. Information is presented regarding three areas: (1) national and state perspectives of job creation, (2) examples of how specific vocational education disciplines impact in the job creation process, and (3) case studies of job creation activities in three communities. The first paper, Vocational Education's Role in Job Creation and Job Development, presents a national perspective of job creation, while the second, Job Creation and Vocational Education Leadership, emphasizes the need for leadership at the state level to facilitate the job-creation process. Small Business Development and Job Creation provides a rationale for small business as a primary source of job creation activities. The Role of CETA (Comprehensive Employment and Training Act) in Job Creation focuses on CETA programs which are designed to prepare people for the work force. The next three papers concern the impact on job creation of three specific vocational areas: health care industry, special needs population, and new and emerging vocational home economics. The final three papers are case studies developed to highlight activities within communities that affect employment. The communities are Staples, Minnesota, and Urbana-Champaign and Decatur/Macon County, Illinois. (YLB)

Tryon, Georgiana Shick DeVito, Anthony J.

The Relationship Between Client Characteristics and Therapists' Selection of Clients.

Pub Date-Apr 80
Note-11p.; Paper presented at the Annual Meeting of the Eastern Psychological Association (51st, Hartford, CT, April 9-12, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Adults, Case Records, *Counselor Attitudes, *Counselor Client Relationship, *Individual Characteristics, Mental Health, *Selection, Sex Differences, Stereotypes, *Therapists
Identifiers-*Client Characteristics

Schofield (1964) described the young attractive, verbal, intelligent, and successful person (YAVIS) as the client preferred by therapists. To determine the relationship between the sex of client the variables often associated with the preferred client, and selection as client by male and female therapists, doctoral candidates in Clinical Psychology (four males, six females) read case summaries of 24 clients and rated their preference for working with each client. Both sexes agreed on ratings assigned to clients, viewing female clients as more disturbed and as longer-term clients than males. Therapists of both sexes preferred to see YAVIS clients. Therapists felt more comfortable with same-sex clients, showing preference for specific client characteristics in clients of the same sex, but wanted clients of the opposite sex who fit the preferred client stereotype. (Author/NRB)

Corty, Eric Young, Richard David

Social Contact and Loneliness in a University Population.

Pub Date-May 80
Note-11p.; Paper presented at the Annual Meeting of the Midwestern Psychological Association (52nd, St. Louis, MO, May 1-3, 1980). Best copy available.
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Change, *College Students, Family Relationship, Higher Education, *Interaction, *Interpersonal Relationship, *Loneliness, Personality Traits, Psychopathology, *Social Isolation, *Social Psychology

To explore the relation between social contact and loneliness in a college student population, 40 male and 41 female undergraduates kept daily calendars of social contacts, recorded their activities for one week, and completed inventories on feelings and social interactions. A replication study involved 64 male undergraduates. The absolute level of social contact was found to have only a moderate and inconstant relation to self-reported loneliness. Although a relation between a relative change in level of social contact and loneliness was not directly examined, subjects who had suffered a recent loss or separation differed significantly on mean scores of loneliness scales from those without a loss. The correlation between social support and loneliness suggests that it is the quality of the relationship that is important in terms of loneliness. Psychopathology was found to have a significant correlation with loneliness but a near-zero correlation with absolute level of social contact. Results suggest it is the perceived quality or relative quantity rather than the absolute level of social contact that is important in determining loneliness. (NRB)

ED 189 522 CG 014 547

Edwards, Patsy B.

Leisure Counseling Techniques: Individual and Group Counseling Step-by-Step. Revised Third Edition.

Pub Date-80
Note-129p.; Prepared through Constructive Leisure.
Available from-Constructive Leisure, 511 North La Cierega Blvd., Los Angeles, CA 90048 ($11.95).
Pub Type- Guides - General (050)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Counseling Techniques, *Counselor Qualifications, Counselors, Group Counseling, Individual Counseling, *Individualized Programs, Interests, *Leisure Time, Models, Prevention, *Recreational Activities, *Resource Materials
Identifiers-*Leisure Counseling

This manual examines the substantive ingredients of leisure counseling and provides a sequential model that counselors and clients can use to develop individualized leisure programs. Leisure counseling is defined as the process of helping persons to determine their leisure interests and to assist them in choosing and following practical, satisfying leisure pursuits. Topics include: (1) the use of interviews, testing, analysis, and research; (2) qualifications of leisure counselors; (3) types of leisure counseling; (4) the collection and maintenance of referral material; (5) time study and analysis methods; and (6) strategies for individual and group counseling sessions. The appendices contain a model for leisure counseling in the primary grades, leisure counseling case histories, and results of a pilot study investigating the consequences of leisure counseling on normal adults. (NRB)

ED 189 544 CS 005 479

Cheek, Martha Collins

What Educators Reveal About Undergraduate and Graduate Experiences in Reading.

Pub Date-May 80

Note-35p.; Paper presented at the Annual Meeting of the International Reading Association (25th, St. Louis, MO, May 5-9, 1980).

Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Followup Studies, Graduate Study, *Graduate Surveys, Higher Education, Reading Consultants, Reading Programs, *Reading Research, *Reading Teachers, *Student Attitudes, *Student Needs, *Teacher Education Programs, Teaching Experience

A study was conducted to determine the perceived quality of undergraduate and graduate programs in reading by former students in those programs. Survey forms were mailed to 851 persons whose names were provided as graduates of ninety colleges and universities in the United States and Canada. Forms were returned from 404 persons holding the following degrees: bachelors (7), masters (178), specialist (45), and doctorate (174). Among the findings were that: (1) teaching experience as student teachers or graduate teaching assistants was highly valued, (2) persons taking three or four courses in reading felt significantly better prepared to teach reading than those taking one or two courses, (3) how to organize and manage reading instruction and how to diagnose reading difficulties were considered the first and second most helpful courses, (4) introductory courses were cited as least helpful, and (5) that college and university teachers rated their programs more positively than did other professionals. (MKM)

Descriptors-*Beginning Reading, Linguistics, Primary Education, Reading Improvement, *Reading Instruction, *Reading Processes, Reading Skills, Structural Analysis (Linguistics), *Syntax

The acquisition of reading fluency crucially involves the beginning reader's tacit recognition that he or she must learn to compensate for the absence of graphic signals corresponding to certain prosodic cues by making better use of the morphological and syntactic cues that are preserved. The success of the method of repeated readings and similar reading instruction techniques results from the fact that these methods facilitate discovery of the appropriate syntactic phrasing in the written signal. The crucial step comes with the beginning reader's recognition that parsing strategies other than those that rely on prosody or its somewhat haphazard graphic analogues are required in order to read with sense. (Author/FL)

ED 189 566 CS 005 547

Rakes, Thomas A. Buchanan, Annabelle

Using Bibliotherapy: A Synthesis of Current Practice.

Memphis State Univ., Tenn. Dept. of Curriculum and Instruction.

Pub Date-Feb 80

Note-15p.; Paper presented at the Annual Meeting of the Southeastern Regional Conference of the International Reading Association (5th, Nashville, TN, February 6-9, 1980).

Pub Type- Information Analyses (070) - Reports - Evaluative (142) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Bibliotherapy, *Critical Reading, Elementary Secondary Education, *Literature Appreciation, *Reading Instruction, *Teaching Methods

Bibliotherapy appears to be a viable technique for reading teachers to use. The increased emphasis on values and values clarification in the classroom is just one of the many apparent uses of bibliotherapy and its techniques. Bibliotherapy is also a useful adjunct to the teaching of critical reading, because it requires the student to use higher level comprehension skills, including comparison, evaluation, and application. Teachers should be cautioned that implementing the technique proficiently will require an adequate technical knowledge of the process, the ability to identify and evaluate the needs of students who might profit from bibliotherapy, the selection of appropriate books for bibliotherapy, and the use of various followup activities. (Selected references on bibliotherapy are attached.) (RL) results suggested that college freshmen have difficulty perceiving the main ideas in materials presented to them. Both good and poor comprehenders had some difficulty with main idea items when reading the middle-level presentations of paragraphs. The effects of the structural manipulations of text were found statistically significant over all analyses suggesting that the extent to which relationships were made explicit within paragraphs affected comprehension of main ideas. The most interesting result in the study, however, was the lack of evidence supporting the predicted interaction between comprehension ability and level of structural explicitness. (ML)

ED 189 588 CS 005 572

Reading and Study Skills and Instruction: Preschool and Elementary: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ERIC Clearinghouse on Reading and Communication Skills, Urbana, Ill.
Pub Date-80
Note-30p.
Available from-Copies of the dissertations are available from University Microfilms International, 300 North Zeeb Road, Ann Arbor, MI 48106.
Pub Type- Reference Materials - Bibliographies (131) - Reports - Research (143) - Collected Works - Serials (022)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Annotated Bibliographies, Beginning Reading, *Doctoral Dissertations, Elementary Education, Language Arts, Language Skills, Prereading Experience, Preschool Education, *Reading Comprehension, *Reading Instruction, Reading Processes, *Reading Research, Reading Skills, *Study Skills, Teaching Methods, *Vocabulary Development

This collection of abstracts is part of a continuing series providing information on recent doctoral dissertations. The 53 titles deal with a variety of topics, including the following: (1) instructional procedures for teaching word meanings; (2) readability; (3) reading acquisition; (4) the relation of word deprivation to reading in elementary school children; (5) blending and segmenting as prereading skills; (6) teaching reading comprehension; (7) the effects of oral reading and related language experiences on the reading readiness of kindergarten children; (8) memory span and the optimal introductory reading lesson; (9) factors related to the development of sixth grade students' reading habits; (10) administrators' perceptions of the involvement of specialized reading personnel in the elementary school reading program; (11) lexical access for single printed units in first grade children; (12) selective attention in language comprehension; (13) the effects of training in visual imagery and phrasing on reading comprehension; (14) the development of reading-related knowledge over the preschool years; (15) training in test wiseness on reading scores of low and middle socioeconomic status children; (16) the relationship of teacher reinforcement to pupil behavior and reading achievement; and (17) cognitive style and reading. (FL)

ED 189 609 CS 205 689

Weaver, David H. Wilhoit, G. Cleveland

Foreign News Coverage in Two U. S. Wire Services.

Pub Date-Aug 80
Note-23p.; Paper presented at the Annual Meeting of the Association for Education in Journalism (63rd, Boston, MA, August 9-13, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Content Analysis, Developed Nations, Developing Nations, *Foreign Countries, Journalism, *Mass Media, *Media Research, *News Media, *News Reporting
Identifiers-*Wire Services

To determine the amount and kind of news about foreign countries available to most small-to-medium-sized mass media in the United States, foreign dateline stories of the Associated Press Interbureau (IB Blend) and the United Press International state wire were content analyzed for two weeks of consecutive days and two constructed week'' samples from the first six months of 1979. The research was part of a UNESCO-sponsored study involving research teams throughout the world. The findings revealed that both wires carried significantly more and longer stories about less-developed countries than about more-developed countries. In addition, the bulk of the sampled stories concentrated on political and military activity and crime. Economic matters, international aid efforts, social services, culture, scientific and medical achievements, and ecological issues such as energy and pollution were all but neglected in the coverage of both less-developed and more-developed countries in favor of more official'' news from governmental and military authorities. The findings suggest that basic questions of news value among Western editors and reporters may be more fundamental than those raised by the current controversy about the amount and kind of coverage of foreign nations. (Author/FL)

writing assignments in a variety of PR courses with broader educational goals, and a few expected the PR student to have the adaptability to integrate journalistic writing skills with PR objectives without any specific assignments devoted to that purpose. In addition to the national survey, 67 seniors enrolled in public relations courses at the University of Florida responded to a questionnaire on their college writing experiences that revealed a deficiency in practical PR writing. In response to the two surveys, a writing for public relations course was elevated from an elective to a required option for PR majors in the university's school of journalism. The content of the course includes: (1) valuing information and handling controversy, (2) tailoring news to fit the media audience, (3) reviewing copy with the client, (4) writing for publication, and (5) copy reviewing by peers. (Included are a course outline and the two survey instruments). (AEA)

ED 189 632 CS 205 714

Kreiling, Albert

The Rise of Black Consumer Magazines: The Case of the Half-Century.''

Pub Date-Aug 80

Note-17p.; Paper presented at the Annual Meeting of the Association for Education in Journalism (63rd, Boston, MA, August 9-13, 1980).

Pub Type- Historical Materials (060) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Black Culture, *Black History, *Blacks, *Journalism, *Periodicals, Publishing Industry, United States History

Identifiers-*Overton (Anthony)

A cultural history of the rise of black consumer magazine publishing is presented in this paper. It examines the interrelated elements in the development of shifts in the institutional support base of black magazines and shifts in the ethos or style of middle-class black life, as reflected in the magazines themselves. The paper takes as an example of early black commercial magazines the Half-Century,'' published in Chicago from 1916 to 1925 by Anthony Overton, one of the leading black entrepreneurs of the segregated urban black communities. Overton's business career, publishing career, and the character and content of his magazine are examined in relation to the larger historical contexts of black life and black publishing to provide a cultural history of the early stages in the development of black consumer magazines. (Author/FL)

This program guide is designed to serve as a reference resource for those involved with the teaching of drama at the junior high school level. Three elective, one-semester courses are described, with each description continuing a discussion of the goals, objectives, teaching strategies, and suggested sequences and time frames for the course. The 15 appendixes contain a bibliography, lists of audiovisual materials, a terminology list, and additional information and questions concerning play structure, character analysis, stage directions, basic movements, vocal skills, pantomimes, monologues, story telling, skits/improvisations, poetry reading, readers theatre, and behavioral evaluation. (RL)

ED 189 653 CS 205 751

Collett, LaVerna Salyer Curry, Robert L.

Differences in Spelling Achievement of Junior College Students Instructed by an Auditory and a Visual Approach.

Pub Date- 71
Note-7p.
Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Achievement Gains, Adults, *Aural Learning, Comparative Analysis, *Educational Research, Higher Education, Intelligence, Programed Instruction, Spelling, *Spelling Instruction, *Teaching Methods, Two Year Colleges, *Visual Learning
Identifiers-Vietnam Veterans

Vietnam veterans enrolled in special reading classes at a community college were the subjects in a comparison of the effects of presenting programed spelling materials by a visual and by an auditory approach. Two groups of 30 students each were randomly selected from 120 veterans enrolled in the special reading classes; during an eight-week period, one group was taught through a visual programed approach while tbe other group used a cassette-recorded version of the same materials. Spelling achievement gain was determined by a pretest-posttest administration of a standardized spelling test, and students were classified as above-average or below-average in intelligence on tbe basis of IQ scores on a standardized intelligence test. Analysis of the results indicated that (1) there was no statistically significant difference between the spelling achievement mean gain scores of the two groups; (2) within the groups, the difference in spelling achievement mean gain scores between students with above-average and with below-average intelligence was not statistically significant; and (3) within each of the intelligence ability groups (above-average and below-average), there was no statistically significant difference in spelling achievement mean gain scores between students taught by the visual and by the auditory approach. (GT) discusses 12 preliminary public policy concerns: (1) economic barriers to entry, (2) institutional dislocations, (3) suppliers of information, (4) paying for information, (5) cable television as a videotex carrier, (6) the government as an information provider, (7) setting standards, (8) security and privacy, (9) equity and access, (10) responsibilities of information providers, (11) copyright protection, and (12) regulatory uncertainty. The paper then suggests a three-phase design for understanding the implications of these concerns and for providing a comprehensive overview of the problems and possibilities of Videotex. (Author/FL)

ED 189 674 CS 502 985

Spangler, Kathleen And Others
A Scenario Approach to Assessment of New Communications Media.
Institute for the Future, Menlo Park, Calif.
Pub Date-Jul 77
Note-17p.
Pub Type- Reports - Descriptive (141) - Opinion Papers (120)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Audio Equipment, *Communication (Thought Transfer), Communication Problems, Computers, *Evaluation Methods, *Media Selection, *Research Methodology, *Research Projects, *Teleconferencing, Video Equipment
Identifiers-*Intercultural Communication

In a study supported by the Charles F. Kettering Foundation, a research team developed a methodology for illustrating the effective and ineffective uses of audio, video, and computer teleconferencing by developing scenarios for each medium. The group first invented a general situation a conference involving participants with global, regional, and local responsibility; an impending crisis on the local level; a need to allocate scarce resources; two languages; three major cultural perspectives; and a need to assess expert information. It then listed the strengths and weaknesses of each medium and identified eight basics necessary for group communication: (1) need to communicate, (2) common social protocol, (3) trust, (4) compatible personalities, (5) limited constraints, (6) acceptable physical environment, (7) opportunity for self-expression, and (8) a defined goal. By matching the lists of strengths and weaknesses with lists of variables related to these eight basics, the group then developed skeletal scenarios. Finally, to flesh out the skeletal scenarios, the group created different personality types and cultural backgrounds for the participants in the imaginary conference and developed matrices that summarized the way each participant acted in each scenario. This methodology, while unquestionably qualitative, creates a context that can inform human judgment. (GT) obtained were analyzed separately by subject for each grade and were also compiled across grades by subject area. Results showed great variations in the use of time in different classrooms. For example, direct teaching time in the various classes ranged from none to a high of 45 minutes at elementary, 52 minutes at middle school, and 50 minutes at high school. The paper recommends that the middle schools increase their amount of instructional time, decrease the amount of time students spend on applied tasks without teacher aid, and decrease the amount of time spent on management activities. (Author/LD)

ED 189 696 EA 012 822

Wood, R. Craig And Others

A Statistical Comparison of the Strayer-Haig-Mort and the Local Composite Index Public School Finance Formula in the Commonwealth of Virginia.

Pub Date-Jul 80
Note-21p.
Pub Type- Reports - Evaluative (142) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Comparative Analysis, Correlation, Elementary Secondary Education, *Equalization Aid, *Finance Reform, *Program Evaluation, School Districts, State Aid
Identifiers-*Local Composite Index Finance Formula, *Strayer Haig Mort Formula, *Virginia

This study examined the state funding basis as evidenced in both the old Strayer-Haig-Mort formula and the local composite index formula in order to determine if the new formula has made any significant progress toward fiscal equalization. The results were not at all convincing in support of either formula. The new formula was conceived as a better means of equalizing funds, but, with all its special considerations (for instance, a no-loss provision), it appears not to have been completely successful. The only indicator that seems to be in support of the local composite index is that the smaller school divisions seem to have increased on a more consistent basis than the larger divisions. However, because the new formula uses a variety of indicators for wealth per pupil (property tax, sales tax, corporate utility values, and local income) whereas the old formula used only taxable property and corporate utility values, the local composite index formula seems to be somewhat better from a theoretical standpoint. (Author/IRT)

(Author/IRT)

ED 189 717 EA 012 847

Adams, E. Kathleen

Municipal Overburden: The Concept and Some New Evidence. Working Paper in Education Finance No. 29.

Education Commission of the States, Denver, Colo. Education Finance Center.

Spons Agency-Ford Foundation, New York, N.Y.; National Inst. of Education (DHEW), Washington, D.C.

Pub Date-Jun 80

Note-34p.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Costs, Elementary Secondary Education, *Financial Problems, Municipalities, Resource Allocation, School Funds, Social Services, State Aid, *Tax Allocation, *Urban Education

Identifiers-*Municipal Overburden, New York

The present research addresses three critical aspects of the municipal overburden question. Geographical differences in costs of providing public services are reflected by an index of input prices. The essential nature of noneducation services is measured by need-related characteristics of the school districts. Finally, the link between these essential noneducation costs and the levels of education expenditures is tested. The research leads to two conclusions pertinent to urban school districts. One, predicted levels of essential'' revenues for noneducation services, derived from their need-related characteristics, are substantially higher and have a larger range for city school districts. Two, higher levels of these revenues are generally associated with higher levels of per pupil education revenues, but this occurs at a much lower rate for city school districts than for other districts. The results do not substantiate a direct adjustment for municipal overburden in the New York school aid formula. They do highlight the need for research on the adequacy of aid programs for noneducational services and on the dynamic problems of large urban areas. (Author/IRT)

ED 189 738 EC 124 134

Brown, Geoffrey Desforges, Charles
Piaget's Theory: A Psychological Critique.
Pub Date-79
Note-196p.
Available from-Routledge and Kegan Paul Ltd., 9 Park St., Boston, MA 02108 ($21.50).
Pub Type- Opinion Papers (120) - Information Analyses (070)
Document Not Available from EDRS.
Descriptors-*Cognitive Development, *Developmental Stages, *Psychology, Research Problems, *Theories, *Validity
Identifiers-*Piaget (Jean)

The authors offer a detailed and systematic critique of Piaget's theory of cognitive development, examining it in relation to other theories of development. Chapter 1 points out some of the problems in building and evaluating scientific theories and considers contrasting approaches to cognitive development (including those which focus on perception, language, and logical development). Chapter 2 provides a resume of Piaget's theory with sections addressing the sensorimotor stage, preoperational stage, concrete operational period, formal operational stage, and descriptions of competence in stage hierarchy. A third chapter looks at the theory's concurrent validity by reviewing studies which offer alternative accounts of some of Piaget's work on preoperational thought. With respect to predictive validity, some of the general claims of the theory (such as the claim of universal sequence of stages) are explored in relation to studies from cross cultural psychology. Chapter 4 focuses on the problems of appraising an account of competence. Chapter 5 discusses learning and the development of cognition; while a final chapter summarizes the shortcomings of Piaget's work. The authors conclude that some of the theory is as yet untested, that much has been tested and found lacking, and that many aspects of the theory appear untestable. (SBH)

services to handicapped children and their families. Attainment of objectives in the areas of staff development, parent training, child services, and demonstration/dissemination is discussed; and tables list attainment figures. More than half of the document is composed of appendixes, including a sample parent satisfaction survey, parent attitude questionnaire, and project data sheet. (CL)

ED 189 759 EC 124 299

Pickens, Charlotte
Tips for Teachers on School-Parent Communication. Revised Edition.
Magnolia School District 14, Ark.
Spons Agency-Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C.
Pub Date-78
Grant-G007602078
Note-33p.
Available from-West Side School, P.O. Box 428, Magnolia, AR 71753 ($3.00)
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Disabilities, Elementary Secondary Education, *Parent Teacher Conferences, *Parent Teacher Cooperation, *Teacher Role

Suggestions are given to teachers of handicapped students concerning developing helpful relationships with parents. Topics covered include what parents want to know, preparing for a teacher-parent conference, selecting a place, making arrangements for the conference, obtaining further information, communicating with parents, and working with parents who have problems. Additional suggestions concern special tips for working with parents of handicapped children, and ways in which teachers can help. (CL)

ED 189 783 EC 124 507

Bluma, Susan And Others
Portage Guide to Early Education, Manual Cooperative Educational Service Agency 12, Portage, Wis.
Spons Agency-Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C.
Pub Date-76
Note-815p.; For related information, see EC 124 508-509.
Available from-Cooperative Educational Service Agency No. 12, 412 East Slifer St., Box 564, Portage, WI 53901 ($32.00 plus postage and handling for kit containing manual, 15 checklists, and instructional cards) also A Parent's Guide to Early Education: A Special Edition of the Portage Guide to Early Education in book form ($13.50).
Language-English; Spanish
Pub Type- Guides - Non-Classroom (055) - Tests/Questionnaires (160)
EDRS Price - MF05 Plus Postage. PC Not Available from EDRS.
Descriptors-Check Lists, Cognitive Development, *Curriculum Development, Curriculum Guides, *Developmental Programs, *Developmental Tasks, *Disabilities, Language Acquisition, *Learning Activities, Motor Development, *Preschool Education, Rural Education, Self Care Skills, Social Development, Stimulation, Teaching Guides, Teaching Methods
Identifiers-Portage Project

Intended for instructional personnel working with rural handicapped and nonhandicapped children (birth through 5 years), the documents provide English and Spanish versions of a checklist of behaviors to record an individual child's developmental progress, a card file listing possible methods of teaching these behaviors, and a manual of direction. The guide presents instructions for developing an individualized curriculum in six developmental areas: infant stimulation, socialization, language, self help, cognition, and motor skills. Following a description of the developmental areas are sections which address using the checklist and card file, planning curriculum goals (behavioral objectives, task analysis, types of aid, and correction procedures); and implementing curriculum goals (reinforcement and prerequisites for learning). The checklist lists 140 behaviors and contains space for entering child's age level, entry behavior, date achieved, and comments. The card file offers guidelines for developing skills relevant to the 140 behaviors covered in the checklist. (SBH)

covered are Phase 1 of the program, which provides temporary shelter care for youth who otherwise would probably not be reunited with their families following a crisis; the program's followup component; and future directions. A discussion of program evaluation focuses on program statistics (including information on families, referred offenders, services provided, and referral sources), and evaluation of results (as seen by the institute, the families, and the referral sources and state network). The many appendixes consist of numerous charts, forms, and other exhibits. (DLS)

ED 189 805 EC 124 536

Rittenhouse, Robert K. Leon, James

A Study of Work Attitudes among Faculty Members at the Hope School for Blind, Multi-Handicapped Children. Final Report.

Illinois State Univ., Normal. Coll. of Education.

Pub Date-Sep 79

Note-33p.; This study was conducted pursuant to a special grant from the West Central Low-Incident Regional Program, Springfield, Illinois.

Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110) - Tests/Questionnaires (160)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Blindness, *Deaf Blind, *Multiple Disabilities, *Teacher Attitudes, *Work Attitudes, *Work Environment

Identifiers-*Hope School for Blind Multihandicapped Children IL

The paper reports on a study of faculty work attitudes which was conducted to determine ways in which the work environment at the Hope School for Blind, Multi-Handicapped Children in Springfield, Illinois could be modified in ways that would lead to improved faculty morale. The study focused on two areas that are generally accepted as critical to maintaining high levels of morale among staff: the actual characteristics of the work environment at Hope School, and the attitudes of the faculty toward their work. Faculty attitudes were obtained by means of a personal interview, a work characteristics questionnaire, and an attitudinal questionnaire. It was speculated that the high attrition rate among teachers and support staff who work with severely disabled children both nationally and at Hope School was in part due to psychological demands which the children make on the faculty. Aspects covered in the report include procedures used in data collection, methodology, data analyses and interpretation, and recommendations for changes within Hope School. (DLS)

ED 189 826 FL 009 892

Laygo, Teresito M., Comp.

The Well of Time. Eighteen Short Stories from Philippine Contemporary Literature.

Asian American Bilingual Center, Berkeley, Calif.

Spons Agency-Office of Bilingual Education and Minority Languages Affairs (ED), Washington, D.C.

Pub Date-78

Note-236p.; For a related document, see FL 009 893.

Available from-National Dissemination and Assessment Center, School of Education, California State University, 5151 State University Drive, Los Angeles, CA 90032 ($4.95)

Pub Type- Guides - Classroom - Learner ([illegible]51)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Anthologies, Biculturalism, *Bilingual Education, Cultural Activities, *Cultural Awareness, *English (Second Language), *Literature Appreciation, Secondary Education, Second Language Instruction, *Short Stories

Identifiers-Bilingual Education Act 1968, *Filipinos, Secondary Education Act 1967

A collection of eighteen short stories by Filipino writers is presented. The selections represent a variety of images of Filipino culture, both urban and rural, and life styles in northern and southern Philippines. The aim of the anthology is that the student will learn to empathize with experience rendered in language, appreciate the Filipino writer's art and craft, and understand the short story as a literary form. These stories are intended to be taught in grades 9-12 in a bilingual education setting. The book is divided into four sections: (1) Home and Country, (2) Of Identity and Family, (3) A Sense of History, and (4) Of Change and Values. Stories by the following authors are included: Narciso G. Reyes, Carlos Bulosan, Bienvenido N. Santos, N.V.M. Gonzales, Manuel E. Arguilla, Aida Rivera Ford, Roman A. de la Cruz, Rogelio R. Sikat, J. Eddie Infante, Nick Joaquin, J. C. Dionisio, Gilda Cordero-Fernando, E. P. Patanne, Andres Cristobal Cruz, Arturo B. Rotor, Amador T. Daguio, J. C. Tuvera, and Gregorio C. Brillantes. (AMH)

ED 189 283 CE 024 549

Johnson, Margaret H., Ed.

The Changing Office Environment. National Business Education Yearbook, No. 18.

National Business Education Association, Reston, Va.

Pub Date-Apr 80

Note-259p.

Available from-National Business Education Association, 1906 Association Drive, Reston, VA 22091 ($12.00)

Pub Type- Books (010) - Collected Works - General (020) - Opinion Papers (120)

EDRS Price - MF01/PC11 Plus Postage.

Descriptors-Adult Education, Business Administration, *Business Education, *Business Skills, Careers, Curriculum Development, *Educational Change, Employment Opportunities, *Human Resources, Office Occupations, *Office Practice, Postsecondary Education, Secondary Education, Teacher Education, *Work Environment

This National Business Education Yearbook is divided into five parts. Each part contains several chapters authored by leaders in the field of business education. Part 1, Perspectives, includes the following three chapters: Growing Need for Office Personnel; Tomorrow's Manager of Administrative Services; and Constraints Affecting the Business Office. Part 2, concerning office functions and services, includes seven chapters: Systems Concept, Data Processing; Work Processing; Written Communications; Reprographics; Mailroom Procedures; and Records Management. Part 3, on human relations, includes these four chapters: Human Resources Development and Utilization; Physical Environment in the Office; Alternative Work Schedules; and Time Management. Part 4, on office competencies, occupations, and career opportunities, includes Basic Communication Competencies; Special Competency Requirements; Emerging Office Occupations; and Career Opportunities. The final

section, on curriculum challenges of the changing office environment, includes five chapters: Curriculum Challenges of Secondary Business Education; Implications for Postsecondary Programs; Adult and Continuing Education Curriculum Considerations; Business Administration Curriculum Recommendations; and Business Teacher Education Day after Tomorrow. (BM)

ED 189 321 CE 025 621

Russell, Jill Frymier

An Examination of Factors Influencing Cooperative Relationships between Educational Institutions and Employing Organizations.

Columbus Technical Inst., Ohio.
Pub Date-Aug 78
Note-108p.; Not available in paper copy due to light and broken type. Research prepared through the Division of Educational and Community Service.
Pub Type- Reports - Research (143)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Cooperation, Cooperative Planning, *Coordination, Economic Factors, Educational Legislation, Educational Research, *Education Work Relationship, *Employer Attitudes, *School Business Relationship, School Role, Social Influences, Student Attitudes, Surveys, *Teacher Attitudes, Values
Identifiers-Ohio (Central)

A study examined factors influencing cooperative relationships between educational institutions and employers. An historical analysis of the role of schooling over time (approximately 600 B.C. until post-World War II) in relation to preparing persons for work was conducted. The influences of current pressures, policies, and practices affecting schooling as preparation for work was also studied. The major portion of the study involved four different research efforts in Central Ohio to gather data on relationships between educational institutions and employers. Two involved collecting information from employers using Emerging Occupations Research (EOR) and Employer Association Survey (EAS) and two from educators using Survey of School Officials (SSO) and

Values Survey (VS). The EOR revealed a high degree of agreement with the idea that coordination between employers and educators is needed and useful. The EAS indicated that employers are relatively well satisfied with schools and appear willing to work with educators. The SSO indicated a positive educator attitude toward cooperating with business/industry. The VS identified values students and teachers believed a good employee would rank highest. Innovative processes to link education and employment were also determined including cooperative activities, the National Manpower Institute, industry-initiated cooperation, professional associations, and occupational information. (YLB)

ED 189 379 CE 025 901

Jackson, Elise B., Ed. Russell, Earl B., Ed.

Advanced Study Center: Proceedings of the National Faculty Plenary Conference (Columbus, Ohio, October 30-November 1, 1978).

Ohio State Univ., Columbus. National Center for Research in Vocational Education.

Spons Agency-Bureau of Occupational and Adult Education (DHEW/OE), Washington, D.C.

Bureau No.-498NH90003

Pub Date-Dec 79

Contract-300-78-0032

Note-96p.

Pub Type- Collected Works - Proceedings (021) - Opinion Papers (120)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-Educational Innovation, Educational Research, Education Work Relationship, Evaluation, Human Resources, Intellectual Development, *Interdisciplinary Approach, Interprofessional Relationship, *Leadership Qualities, Leadership Training, Planning, Policy, *Professional Development, Professional Services, *Program Design, *Recruitment, *Vocational Education

Identifiers-Advanced Study Center OH, National Center for Research Vocational Education

These proceedings contain presentations made at the National Faculty Plenary Conference, whose theme, Nurturing Vocational Education's Leadership and Intellectual Capital, involved these topics: planning, evaluation, recruitment, and policy implications as they relate to the development and implementation of an Advanced Study Center. Introductory and closing presentations made by Robert E. Taylor, Executive Director of the National Center for Research in Vocational Education, are entitled The Context of an Advanced Study Center for Vocational Education and The National Faculty Resource. Other contents include two presentations on An Advanced Study Center for Vocational Education: Goals and Challenges as well as two Goals and Challenges Reaction Papers; two papers on the topic, Program of Study at the Advanced Study Center: What Should It Be?; another entitled Nurturing the Intellectual Growth and Creative Output of Professional Leaders; two presentations on Education and Work: Issues for the 1980s; and one on the topic, Evaluating the Advanced Study Center. Appendixes include Task Force Reports on three topics: Priority Problems and Issues of the Profession: Agenda Items for the Advanced Study Center, Strategies for Recruiting the Nation's Top Talent, and Program of Study at the Advanced Study Center: What Should It Be? (YLB)

ED 189 419 CE 026 050

Competency-Based Common-Core Curriculum for Criminal Justice Education.
Arizona State Board of Directors for Junior Colleges, Phoenix.
Spons Agency-Arizona Occupational Research Coordinating Unit, Phoenix.
Pub Date-Sep 79
Note-43p.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Community Colleges, *Competency Based Education, *Core Curriculum, Courses, Crime, *Criminal Law, Delinquency, *Law Enforcement, Legal Education, *Minimum Competencies, Postsecondary Education, State Standards, *Two Year Colleges, Vocational Education
Identifiers-Arizona, *Criminal Justice

This publication presents the competency-based, common-core criminal justice curriculum developed to respond to a need for a curriculum recognized by Arizona criminal justice agencies, community colleges, and universities. It contains the five courses of the core curriculum Introduction to Criminal Justice, Criminal Law, Criminal Procedure, Rules of Evidence, and Crime and Delinquency and one optional course Community Relations. For each course an inventory of minimum competencies is provided. Based on the minimal concepts that are basic to the scope of the course, these competencies do not represent the entire content for the course. (YLB)

ED 189 440 CE 026 099

Electrical Experiments. VT-214-12-3. Part III. Basic Electronics.

Connecticut State Dept. of Education, Hartford. Div. of Vocational Education.
Pub Date- 77
Note-99p.; For related documents see CE 026 095-102.
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-*Electrical Occupations, Electrical Systems, Electric Batteries, *Electric Circuits, *Electronics, Learning Activities, Secondary Education, Transistors, *Vocational Education

Designed for high school electronics students, this third document in a series of six electrical learning activity packages focuses on basic electronics. An introductory section gives the objective for the activities, an introduction, and an outline of the content. The remainder of the activity book is comprised of information sheets and job sheets on topics such as (1) the electron tube, (2) the triode tube, (3) use of a B'' battery, (4) transformers, and (5) solid state. Each job sheet follows a typical format that includes the objective, materials, explanation, procedure, and evaluation questions. (LRA)

ED 189 480 CG 014 505

Guidelines for Development of School Policies Regarding Smoking.
New York State Education Dept., Albany. Bureau of Drug Education.
Pub Date-80
Note-51p.; Appendix F, journal excerpts, not filmed due to copyright.
Pub Type- Guides - General (050)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Board of Education Policy, Elementary Secondary Education, *Health Education, *Policy Formation, *Prevention, Resource Materials, School Policy, Self Evaluation (Groups), *Smoking, Staff Development, Tobacco
Identifiers-*Task Force Approach

This guide was developed by the New York State Education department to assist schools in the formation, review, or redesign of school smoking policies. Basic considerations and policy rationale are discussed. A description of policy establishment involves: (1) formation of a task force, drawing members from school and community; (2) selection of task force coordinator; (3) means of collecting data upon which to base recommendations; (4) issues for task force consideration; and (5) regulations for students, staff and visitors. The policy considered involves a continuing tobacco education program, K-12. Stages of implementation include board review and approval, staff training, and review and update. A list of informational resources is followed by appendices of smoking laws, acts, cessation programs, and a listing of New York offices of heart, lung, and cancer associations. (NRB)

ED 189 502 CG 014 527

Timberlake, Constance

Why Do Students Drop Out of School? A Selected and Related Literature Review.

Pub Date-Jun 80

Note-24p.

Pub Type- Reference Materials - Bibliographies (131)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Academic Persistence, Attitudes, Definitions, *Dropout Characteristics, Dropout Research, *Dropouts, Elementary Secondary Education, Family Characteristics, Literature Reviews, *Minority Groups, Potential Dropouts, *Racial Factors, Rural Dropouts, *Socioeconomic Status, Urban Dropouts

This selective review of literature related to school dropouts looks at the issue of high school dropouts, emphasizing the disproportionate number of black female dropouts. Several examples illustrate that the reasons given for dropping out vary greatly depending upon the source and that reasons given by dropouts and their parents are at variance with those of school personnel. Areas of agreement regarding reasons why students drop out are also presented, cultural deprivation being the single most-often mentioned causal factor. The literature review reveals that potential dropouts are students with high truancy rates, poor attendance and behavior patterns, and significant academic and achievement deficits, they are members of ethnic minorities, from lower socioeconomic groups, with families unable to provide resources important to academic success. Definitions of the term dropout'' are discussed, and research on the development of attitude theory and its relationship to success and failure is reviewed. (NRB)

ED 189 523 CG 014 548

Smith, Charles P. And Others

Ethical Issues in Research: How Harmful is Deception?

Pub Date-Apr 80
Note-12p.; Paper presented at the Annual Meeting of the Eastern Psychological Association (51st, Hartford, CT, April 9-12, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Anxiety, *Cheating, *Confidentiality, Ethics, Higher Education, Moral Values, Observation, *Participant Satisfaction, *Privacy, Research Methodology, *Research Problems, Social Science Research, Undergraduate Students

One function of a Human Subjects Committee is to review the possible adverse effects of ethically problematic experiments. The concerns of an institutional review committee about the possible adverse effects of an ethically-problematic cheating'' study were examined with regard to the actual effects reported by the subjects. Retrospective reactions of undergraduates (N 36) in a cheating study were compared with those of participants (N 42) in two ethically-neutral studies. Cheating-study subjects reported more feelings that the research had entailed deception, and experienced more anxiety and embarrassment than subjects in the other two studies. However, even those who reported feeling quite a lot'' of anxiety or embarrassment did not report a negative overall response'' to their participation. Most subjects reported positive attitudes toward the research experience. The three groups did not differ in response to questions concerning informed consent, coercion, confidentiality, invasion of privacy, the harmfulness of deception, regrets about participation, or attitude toward social science research. Findings suggest that the concerns of the Review Board were not borne out to any appreciable extent, perhaps due to the extensive debriefing and precautions taken to assure anonymity by the researchers. (Author)

ED 189 545 CS 005 486

Jansen, Mogens
The Continued Need for Effective Remedial Reading Programs.
Pub Date-May 80
Note-16p.; Paper presented at the Annual Meeting of the International Reading Association (25th, St. Louis, MO, May 5-9, 1980).
Pub Type- Speeches/Meeting Papers (150) - Information Analyses (070)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Adult Literacy, *Comparative Education, Educational Change, Educational Needs, *Educational Trends, Elementary Secondary Education, Foreign Countries, *Functional Literacy, *Functional Reading, *Literacy, Reading Materials, *Remedial Reading, Teaching Methods
Identifiers-*Denmark

Reading disability is described in this paper as a relative state that will appear different across societies and over the years. It is noted that researchers who claim that their objective is to find methods and materials to make remedial reading unnecessary are unrealistic. An overview of the Danish educational system and society during the last several decades is provided to illustrate how reading needs have increased. Some of the changes in Denmark that are noted include the increasing numbers of students entering higher levels of education, the increased lending of books, and the increased use of printed text in books, newspapers, magazines, advertising papers, and even subtitles on television. It is concluded that there is not one instructional method or material that will work at all times with all students and that an emphasis must be placed on kindergarten through grade 12 reading instruction to cope with some of the changing needs of readers. (MKM)

ED 189 265 CE 020 576

Harren, Vincent A.
The Influence of Sex Roles and Cognitive Styles on the Career Decision-Making of College Men and Women.
Southern Illinois Univ., Carbondale.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Feb 79
Grant-NIE-G-76-0079
Note-160p.
Pub Type- Reports - Research (143)

EDRS Price - MF01/PC07 Plus Postage.
Descriptors-Career Awareness, *Career Choice, *Cognitive Style, *College Students, Courses, Decision Making, Females, Higher Education, Interviews, Longitudinal Studies, Majors (Students), Males, Occupational Aspiration, Personality Traits, *Sex Role, Social Attitudes, Statistical Analysis, *Student Attitudes, Teacher Influence, Work Attitudes, Work Experience
Identifiers-Holland Vocational Preference Inventory

A study of 1,500 college students was conducted to determine the effect of sex role attitude and cognitive style on the career decision-making of college men and women. An overlapping longitudinal design (which allowed the study of undergraduates at one-year intervals), selected personal interviews, and five measures of sex-role attitude, cognitive complexity, and career choice comprised the methodology and design of the study. Results indicate that gender and sex role attitudes continue to restrict student career options. Selected results of the study are that (1) beliefs about the role-appropriate behavior of others (especially women) precedes and determines one's sex role concept; (2) feminine related sex-role attitudes and degree of cognitive complexity regarding female dominant career choices also predicted gender dominant choices; and (3) personality characteristics associated with each occupational type of the Holland Vocational Preference Inventory do not always apply to both men and women. Interview results showed that instructors or courses were the most significant influence on persons who had changed their career decisions and that work-related field experience generally resulted in being less optimistic about one's future. (Interview results and schedules and statistical analysis of data are appended.) (MEK)

ED 189 302 CE 025 166

Wolf, Wendy C.

Research Note: How Biased Are Sex Comparisons of Occupational Attainment When Wives of Male Respondents are Utilized as the Sample of Women?

Wisconsin Univ., Madison. Center for Demography and Ecology.
Spons Agency-National Inst. of Mental Health (DHEW), Rockville, Md.
Report No.-CDE-WP-77-17
Pub Date- 77

Grant-HD-05876; MH-06275-15
Note-22p.; Not available in paper copy due to light and broken type. Sponsored in part by the Center for Population Research.
Pub Type- Information Analyses (070)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Comparative Analysis, *Employed Women, *Employment Level, Longitudinal Studies, *Research Problems, *Sampling, Sex, *Spouses
Identifiers-*Single Females

Four potential biases incurred by using a sample of wives of male respondents as a sample of women for sex comparisons of the occupational attainment process were examined and empirically assessed. Using data from the Wisconsin longitudinal study of high school seniors, the extent and nature of two potential biases were considered: (1) a sampling bias due to the exclusion of not currently married women, and (2) the bias arising from the omission of data in crucial variables for the sample of wives. Results indicate that the omission of the former appears to have minimal (if any) effect on sex comparisons of occupations attainment, while the absence of the latter (an expanded list of variables for wives) appears to have more deleterious effects on research outcomes. In particular, the lack of availability of measures of socioeconomic index (SEI) of first job for wives affects the sex comparisons. Using the expanded list of variables also indicates differences in the mechanism by which education affects occupational attainment. (MEK)

ED 189 341 CE 025 710

Mook, Corena Legg, Marilyn

Project: Strategies for Sex Fairness. Legislation's Push for Sex Fairness.

Kansas State Univ., Manhattan. Coll. of Education.

Spons Agency-Kansas State Dept. of Education, Topeka. Div. of Vocational Education.

Note-25p.; Not available in paper copy due to colored paper. For related documents see CE 025 705-706 (student instructional packets); CE 025 707-717 and CE 025 719-722 (inservice packets); and CE 025 729 (outreach packet). Not all packets in this series are in ERIC; for full listing available from the publisher see any packet.

Available from-Dr. Frank Slapar, Director, Kansas Curriculum Materials Dissemination Center, 207 Whitesitt Hall, Pittsburg State University, Pittsburg, KS 66762 ($1.50 per packet; $45.00 for set of thirty)

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Civil Rights Legislation, *Educational Legislation, *Federal Legislation, Inservice Teacher Education, Lesson Plans, Postsecondary Education, Secondary Education, *Sex Fairness, *Vocational Education

Identifiers-Title II Education Amendments 1976, Title IX Education Amendments 1972

One of a series of instructional packets to aid schools in reducing sex stereotypes, this inservice guide for use with school personnel is designed to develop an understanding of the provisions of federal legislation that affect sex equity in vocational education. Legislation covered is Title IX of the 1972 Education Amendments and relevant portions of Title II of the Education Amendments of 1976. Additional focus is on social factors that contributed to passage of the legislation. Expected presentation time is about an hour. Contents include a leader's script (material to be presented), three transparency masters, and two handout masters. The packet is designed for use alone, in combination with other packets (see Note), or to supplement existing inservice units. (JT)

ED 189 399 CE 025 943

Leigh, Robert K.

Good Ideas for Teaching Daily Adult Living.

Alabama State Dept. of Education, Montgomery. Div. of Adult Basic Education.

Spons Agency-Office of Education (DHEW), Washington, D.C.

Pub Date-76

Note-117p.; Not available in paper copy due to colored paper. For a related document see ED 083 453.

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Adult Basic Education, Behavioral Objectives, Citizen Participation, Citizen Role, Citizenship, *Citizenship Education, Citizenship Responsibility, Community Organizations, *Community Services, *Daily Living Skills, *Employment Potential, Government Role, Instructional Materials, Job Skills, Learning Activities, *Work Attitudes

Intended for practicing Adult Basic Education teachers, this handbook provides materials for teaching specific coping skills in the area of daily adult living. Three areas of study are explored: (1) community, which includes organizations, health, nutrition, safety, money management, and media; (2) government and law, which includes citizenship, voting, safety, wills, social security, and levels of government; and (3) occupational knowledge and attitudes, which includes how to get and keep a job, applications, interviews, and employee orientation. Introductory materials include an outline of the areas of study and specific activities and a listing of characteristics of the adult learner. A one-page introduction begins each section on one of the three areas. Each area, designed as a self-contained teaching module, contains several adult-oriented activities (16 in area 1, 6 in area 2, and 7 in area 3) organized in the following format: instructional goal, instructional objective, introduction for teacher, suggested activities, and list of resources. A bibliography is appended. (YLB)

ED 189 610 CS 205 690

Prior, Marcia R.

Vogue,'' 1892-1928: An Historical Look at the Evolution of One Magazine's Editorial-Advertising-Design Mix.

Pub Date-Aug 80

Note-20p.; Paper presented at the Annual Meeting of the Association for Education in Journalism (63rd, Boston, MA, August 9-13, 1980).

Pub Type- Historical Materials (060) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Advertising, *History, *Layout (Publications), *Marketing, Mass Media, *Periodicals, Popular Culture, *Systems Development

Identifiers-*Vogue Magazine

The careful integration of editorial content, graphic design, and advertising to create a successful magazine package is not a phenomenon of the last half of the twentieth century. As early as the 1890s, the first publishers of Vogue'' magazine had established an editorial-advertising-design mix in the fashion magazine that was calculated to attract a highly specialized audience, appealing to their particular interests with a unique combination of ingredients. When Conde Nast succeeded the first publisher, Arthur B. Turnure, in 1909, he continued to develop Turnure's approaches to the magazine's marketing and content. Over the next 20 years, Nast brought the integration of the editorial content, the graphic design of the magazine, and the selection of specialized advertisers to a new state of the art. Nast accomplished this through his own leadership and through the work of his editor-in-chief Edna Woolman Chase and his art director Heyworth Campbell. (RL)

Apple, N. C. Tierney, P. O.

Two Studies of Composition and Literature Objectives for Gifted and Academically Talented Pupils.

Pub Date-79

Note-24p.; Research prepared at the University of Pittsburgh.
Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Academic Achievement, Course Content, *Course Objectives, *Educational Research, *English Instruction, *Gifted, *Literature, Parent Attitudes, Secondary Education, Student Attitudes, Teacher Attitudes, *Writing (Composition)

A study of the goals of an accelerated composition and literature curriculum was subdivided into a ``concurrence'' strand designed to determine the agreement on course objectives by students, parents, and teachers, and an ``attainment'' strand to determine the extent to which students attained existing objectives. The study involved 269 tenth and eleventh grade students enrolled in an accelerated English program and 89 parents and teachers. After a pilot study, five course goals were defined for composition (composing/organizing, expository writing, mechanical skills, expressive/imaginative writing, and vocabulary development) and five for literature (literature as it reflects society, analysis of the author's craft, affective appreciation, evaluation, and personal relevance). A free-response instrument required participants to list important course objectives that were later tabulated and categorized under the ten goals. To measure their attainment, students took standardized vocabulary and reading comprehension tests and wrote expository themes. In addition, the themes of a sample of seven gifted pupils were examined for syntactical maturity. Responses showed significant agreement among the groups surveyed on course goals and satisfactory levels of student achievement. The mean scores of the seven gifted students showed a high level of attainment. The findings suggest that parents are a rich source of information and support in formulating or revising programs and that teachers were more interested in developing composition skills than in the literature program. (AEA)

ED 189 697 EA 012 824

Rev Up Your Staff Development Program! ACSA Operations Notebook 22.
Association of California School Administrators.; Orange County Dept. of Education, Santa Ana, Calif.

Pub Date-Aug 78
Note-72p.
Available from-Association of California School Administrators, 1575 Old Bayshore Hwy., Burlingame, CA 94010 ($4.75 for nonmembers; $2.50 for ACSA members)
Pub Type- Legal/Legislative/Regulatory Materials (090) - Reports - Descriptive (141)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Administrator Responsibility, Case Studies, *Needs Assessment, Program Descriptions, *Program Development, *Program Implementation, Records (Forms), School Districts, *Staff Development, State Legislation
Identifiers-*California

This document discusses staff development in California schools from program development through implementation. Written in outline form, it offers step-by-step information on needs assessment, planning, roadblocks to watch for, implementation, and evaluation. An extensive appendix gives examples of staff development programs in California school districts as well as applicable California legislation. Several sample forms are included. (Author/LD)

ED 189 718 EA 012 848

Wendling, Wayne

The Cost of Education Index: Measurement of Price Differences of Education Personnel Among New York State School Districts. Working Paper in Education Finance No. 26.

Education Commission of the States, Denver, Colo. Education Finance Center.

Spons Agency-Ford Foundation, New York, N.Y.; National Inst. of Education (DHEW), Washington, D.C.

Pub Date-Apr 80

Note-76p.

Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110) - Reports - Evaluative (142)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-*Cost Indexes, Elementary Secondary Education, *Equalization Aid, Research Methodology, State Aid, Statistical Analysis

Identifiers-New York

This report is divided into four sections. Section 1 is a short discussion of the economic theory underlying the construction of the cost of education index and an example of how the index is calculated. Also presented are descriptions of the factors included in the statistical analysis to control for quality, quantity, and cost differences and descriptions of the data used to evaluate these relations. Results of the calculation of the cost of education index for a sample of New York state school districts are presented in Section 2. The agreement among alternative methods of calculating the index and its stability across years are also evaluated. Section 3 addresses a number of questions about the cost index methodology, such as multiple measures for the same phenomenon and the number of variables in the specification. Section 4 analyzes some of the policy considerations and implications for New York State. Appendixes contain tables of determinants of costs, an index for the state, and the computation of a salary index. (Author/IRT)

ED 189 739 EC 124 140

A Resource Guide for the Determination of Learning Disabilities. Revised.

Texas Education Agency, Austin. Div. of Special Education.
Pub Date-Jan 80
Note-132p.; Best copy available.
Available from-Texas Education Agency, Department of Special Education, 201 E. 11th St., Austin, TX 78701 ($2.00)
Pub Type- Guides - Non-Classroom (055) - Non-Print Media (100)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-Classroom Observation Techniques, *Data Collection, *Educational Diagnosis, Elementary Secondary Education, Eligibility, *Evaluation Methods, *Identification, Interdisciplinary Approach, *Learning Disabilities, Resource Materials, Screening Tests, *Student Evaluation
Identifiers-Education for All Handicapped Children Act

Intended for special education personnel, the resource guide is designed to clarify the concept of learning disabilities, determine the nature of the data which must be collected to determine the presence or absence of learning disability, develop procedures for collecting the data, and interpret the data. Initial sections address P.L. 94-142 (the Education for All Handicapped Children Act) procedures for evaluating specific learning disabilities, present eligibility criteria for learning disabilities, the multidisciplinary team, and classroom observation. Assessment of educational functioning is outlined in eight areas: oral expression, listening comprehension, written expression, basic reading skill, reading comprehension, mathematics calculation, mathematics reasoning, and spelling. Criteria for determinaton of severe discrepancy are discussed in a separate section. A final part presents three sample reports from a multidisciplinary team which contain information on the student's intellectual functioning; areas in which there is a discrepancy between achievement and intellectual ability; behavior relevant to educational functioning; medical or physical conditions affecting the educational functioning; and an exclusion statement which states that the severe discrepancy is not due to emotional disturbance, physical handicaps, or socioeconomic or environmental conditions. Appended materials include classroom observation form guides, the KeyMath Diagnostic Arithmetic Test and supplementary norms tables, a resource guide to the stages of individual assessment with suggested instruments and professional resources for Stage Three assessment, a list of steps for determining a significant discrepancy between subtests, resources for statistical methods, percentiles, and a table on relationships among different types of test scores in a normal distribution. (SBH)

ED 189 760 EC 124 300

Rader, John Richardson, Glenna

Secondary-Post Secondary Education of Gifted and Talented Students.

Indiana State Dept. of Public Instruction, Indianapolis.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-77
Note-10p.
Available from-Charles Whaley, State Consultant for Gifted and Talented Education, Indiana State Department of Public Instruction, Room 229, State House, Indianapolis, IN 46204 (Free)
Pub Type- Collected Works - Proceedings (021)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Administration, Conference Proceedings, Counseling, Financial Policy, *Gifted, Information Dissemination, *Postsecondary Education, *Secondary Education, *Talent, Teacher Education

Presented is a summary of a 3 day 1977 conference on secondary and postsecondary education for gifted and talented (G/T) students. The specific objective of the conference was the identification of key issues. Four major areas of concern were addressed by participants (sample recommendations in parentheses): administration (guidelines and personnel should be available from the State Department of Public Instruction, teacher training institutions should be encouraged to prepare teachers to educate G/T students, schools should encourage students to participate in advanced courses without the threat of falure, and flexible scheduling should be considered); funding (some funding for G/T students without reference to need should be established as a way of recognizing superior performance and local industry and professions should be encouraged to consider financial support of G/T programs); information dissemination and communication (a statewide committee should be developed to formulate policy); and guidance (care should be exercised in the identification process and support should be provided for the social-emotional aspects of the student's life). (CL)

ED 189 784 EC 124 508

Boyd, Richard D. And Others

Portage Parent Program: Parent Readings Cooperative Educational Service Agency 12, Portage, Wis.

Spons Agency-Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C.

Pub Date-77

Note-158p.; For related information, see EC 124 507 and EC 124 509.

Available from-Cooperative Educational Service Agency No. 12, 412 East Slifer St., Box 564, Portage, WI 53901 ($10.00 plus $1.50 postage and handling for the Instructor Set; and Set of 5 Parent Reading and Inventories $18.00 plus $2.00 shipping and handling)

Pub Type- Guides - Non-Classroom (055) - Tests/Questionnaires (160)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Behavior Change, Behavior Patterns, *Disabilities, *Home Instruction, Measures (Individuals), Objectives, *Parent Education, *Parent Role, *Preschool Education, Reinforcement, Rural Education, Teaching Guides, *Teaching Methods

Identifiers-Parental Behavior Inventory, Parent Resources, *Portage Project

The collection of readings for children was developed as part of the Portage Project which serves approximately 150 rural preschool handicapped and nonhandicapped children by providing them with a home teacher who instructs parents on how to teach their children. Readings cover the following topics: definitions of terms to know; the home teaching process (Portage Project procedures); basic areas of development (socialization, language, cognition, self help, and motor skills); instructional objectives; reinforcement; misbehavior; behavior change; timeout procedures; family involvement; activity charts; modeling; shaping and chaining; importance of record keeping; teaching aids; correction; target behaviors; small steps in learning; expansion; play; household materials and routines to use in teaching; use of time; and teaching guidelines. An instructor's manual includes sections on models of parent training, parent-child interaction, the Parental Behavioral Inventory, procedures for recording parent behavior, the parent teaching process, presentation of the parent program, strategies for initiating and maintaining discussions regarding the parent readings, and generalization and maintenance. Appendixes to the manual contain a copy of the Parental Behavior Inventory and an outline of the purpose, procedure, and parent behavior outcome for each of the specific parent readings. (SBH)

ED 189 806 EC 124 537

Schritt fur Schritt: Die Durschsetzung der Rechte geistig behinderter Menschen; Pas a Pas: La mise en application des droits des personnes handicapees mentales; Paso a Paso: Puesta en practica de los derechos de los deficientes mentales (Step by Step: Implementation of the Rights of Mentally Retarded Persons).

International League of Societies for the Mentally Handicapped, Brussels (Belgium).

Pub Date-80

Note-77p.

Available from-International League of Societies for the Mentally Handicapped, Rue Forestiere, 13, B-1050 Brussels, Belgium (approximately $2.00 U.S. currency, quantity discount).

Language-English; French; German; Spanish

Pub Type- Collected Works - Proceedings (021) - Guides - Non-Classroom (055)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-*Civil Rights, Due Process, Education, Employment, Equal Education, Guidelines, Health, *International Organizations, *Mental Retardation

Identifiers-*International League of Socs Mentally Handicapped

The booklet presents the proceedings (in English, French, Spanish, and German) of Session 62 of the Seventh World Congress of the International League of Societies for the Mentally Handicapped, detailing some analytical guidelines for national societies on the implementation of the rights of mentally retarded persons. Rights discussed include basic rights, right to services (health and education), employment and security rights, home and community life rights, guardianship rights, protection from abuse and neglect, criminal responsibility and procedure, and procedures when rights are necessarily restricted. A resolution adopted by the General Assembly of the United Nations declaring the rights of mentally retarded persons is appended. (DLS)

Laygo, Teresito M., Comp. Gonzalez, N. V. M.
The Well of Time. Teacher's Handbook.
Asian American Bilingual Center, Berkeley, Calif.

Spons Agency-Office of Bilingual Education and Minority Languages Affairs (ED), Washington, D.C.
Pub Date-78
Note-74p.; For a related document, see FL 009 892.
Available from-National Dissemination and Assessment Center, School of Education, California State University, 5151 State University Drive, Los Angeles, CA 90032 ($4.85)
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Biculturalism, *Bilingual Education, Cultural Activities, *Cultural Awareness, *English (Second Language), Literary Criticism, *Literature Appreciation, Secondary Education, Second Language Instruction, *Short Stories
Identifiers-Bilingual Education Education Act 1968, *Filipinos, Secondary Education Act 1967

This handbook, designed to accompany the anthology of the same name, contains: (1) a questionnaire to evaluate a student's exposure to the stories, and the insights acquired or developed by the student, which have relevance to his or her bilingual/multicultural background; (2) a self-evaluation check-list for the teacher of the short story; (3) In the Workshop of Time and Tide,'' by N.V.M. Gonzalez, a brief introduction to the Filipino storyteller's art in general and the Philippine short story in particular; (4) The Brother, the Grandfather, and the Maid: Three Readings,'' and an explication of them, intended to serve as models of what a teacher can do to further the development of the student's discovery skills through the study of fiction; and (5) study guides for the 18 stories in the student's anthology. (Author/AMH)

ED 189 284 CE 024 587

Tolo, Kenneth, Ed.

Preparation for Apprenticeship through CETA. A Report by the Apprenticeship Project. Volume 1.

Texas Univ., Austin. Lyndon B. Johnson School of Public Affairs.
Pub Date-79
Note-143p.
Available from-Lyndon B. Johnson School of Public Affairs, University of Texas at Austin, Drawer Y, University Station, Austin, TX 78712 ($4.95, plus $1.00 postage/handling; 200 copies or more, $3.95/copy)
Pub Type- Reports - Research (143)

Document Not Available from EDRS.

Descriptors-Apprenticeships, Definitions, Educational Opportunities, Evaluation Needs, Females, Financial Support, Glossaries, Job Training, Minority Groups, National Surveys, Nontraditional Education, *Outreach Programs, Program Administration, *Program Design, School Business Relationship, Skill Development

Identifiers-*Comprehensive Employment and Training Act, *Preapprenticeship Programs

An overview of the functions of preapprenticeship programs, this report contains a statement of need, definitions, description of component parts, examination of the Comprehensive Employment and Training Act (CETA) as a resource, and discussion of how to work with CETA. Preapprenticeship programs are defined as those which prepare individuals directly and specifically to compete for apprenticeship positions. Based on a review of the literature and field visits to preapprenticeship programs operating in cities across the country, the study reported here identified three types of preapprenticeship programs: apprenticeship outreach, outreach with skills development, and craft readiness training. Major recommendations deal with need for client orientation, direct involvement of industry, the effective utilization of CETA funding, fuller participation for women and male minorities through work with teachers and counselors, and increased evaluation of programs. Included are a glossary, the survey instruments, and three appendixes which give an overview of the twenty-three programs surveyed. (MEK)

ED 189 360 CE 025 815

Cavaliere, Lorraine A.
Resources for Aging Education.
Institute for the 21st Century, Trenton, N.J.
Pub Date- 80
Note-32p.
Pub Type- Opinion Papers (120) - Reference Materials (130)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Aging (Individuals), *Educational Needs, Educational Philosophy, Educational Resources, Elementary Secondary Education, *Instructional Materials, Population Trends, Program Descriptions
Identifiers-*Aging Education

Following a short paper on the rationale for aging education at all levels, several resource lists cite curriculum materials and general references on aging. Aging education is defined to encompass educational programs at all levels aimed at helping students learn more about the nature and problems of growing old. Focus is on the elementary and secondary level including activities designed for inclusion into existing curricula and intergenerational programs which provide for interaction between young and old. Population trends of aging (U.S. and worldwide) are traced, and a rationale outlined for including aging education in elementary and secondary curriculum. Following a brief reference bibliography for the paper are several appendixes: curriculum resources for aging education (tagged for elementary, secondary, or all levels); an audio-visual materials list; a list of programs (annotated) in aging education; several newsletters from the Clearinghouse of Elementary and Secondary Aging Education at Tennessee Technological University in Cookeville; and a general reference bibliography on aging classified by reference, general information, sociological emphasis, psychological emphasis, economic and financial aspects, medical and biological, retirement, education, nursing homes, and philosophical and personal. (JT)

ED 189 461 CE 026 179

Learning Opportunities for Adults. Vol. II: New Structures, Programmes and Methods.

Organisation for Economic Cooperation and Development, Paris (France)

Pub Date-79

Note-206p.; For related documents see ED 145 076, ED 149 056, ED 178 694, and ED 185 414.

Available from-OECD Publications and Information Center, 1750 Pennsylvania Avenue, N.W., Washington, DC 20006 ($12.00).

Pub Type- Information Analyses (070)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Adult Education, *Adult Programs, Adults, Coordination, Counseling Services, Delivery Systems, Educational Cooperation, *Educational Innovation, *Educational Methods, *Educational Needs, *Foreign Countries, Institutional Administration, Post High School Guidance, Postsecondary Education

Identifiers-Denmark, Europe (East), Germany, United Kingdom, United States

This document is the second in a series of four volumes presented under the title of Learning Opportunities for Adults.'' Included in this volume are eight special studies which were commissioned to investigate the needs related to the national development of adult education. These needs are summarized as follows: the introduction of new institutional structures, programs, and delivery systems; the stimulation of independent learning; the coordination of adult education services; and the provision of comprehensive guidance and counseling services. The titles and authors of the studies presented are (1) New Approaches in Post-Secondary Education in Germany, by Joachim Knoll; (2) The United States: A Review of Higher Education Degree Programs Specially Designed for Adults, by Thurman J. White; (3) Innovations in British Higher Education and Their Implications for Adult Education, by Geoffrey Squires; (4) Fostering Self-Planned Learning, by Allen Tough; (5) A New Approach in Danish Adult Education, by Helge Severinsen; (6) Independent Learning in the Post-Compulsory Sector in the United Kingdom, by Jennifer Rogers; (7) Guidance and Counselling Services for Adults in the United Kingdom, by Arthur Stock; and (8) Innovations in Eastern Europe, by Nigel Grant. (BM)

ED 189 567 CS 005 548

I-RIS Reading Information System I for Implementing a Comprehensive Reading/Communication Arts Plan. Working Edition.

Pennsylvania State Dept. of Education, Harrisburg.
Pub Date-80
Note-27p.
Pub Type- Reports - Descriptive (141) - Tests/Questionnaires (160) - Guides - Non-Classroom (055)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Basal Reading, *Curriculum Development, Elementary Education, *Evaluation Methods, Instructional Materials, *Language Arts, *Media Selection, Reading Materials, *Reading Material Selection, Textbook Evaluation, Textbook Selection

This booklet shows teachers and administrators how their school districts can use the Reading Authority List of the Reading Information System I (I-RIS), an analytic process for making decisions about language arts curriculum materials. Following an outline of I-RIS, pages of the Reading Authority List are accompanied by guidelines for using the list, which is a collection of statements about teacher/pupil activities that support the Pennsylvania Comprehensive Reading/Communication Arts Plan (PCRP). Questions are offered for evaluating and interpreting statements compiled from I-RIS. A separate Reading Authority List without notations is attached. (RL)

ED 189 654 CS 205 753

Nowell, Bob

The Role of the International Organization of Journalists in the Debate about the New International Information Order,'' 1958-1978.

Pub Date-Aug 80

Note-25p.; Paper presented at the Annual Meeting of the Association for Education in Journalism (63rd, Boston, MA, August 9-13, 1980. Some pages may not reproduce clearly.

Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150) - Information Analyses (070)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Communications, *Communism, Developing Nations, Foreign Countries, *International Organizations, *Journalism, *News Media

Identifiers-*International Organization of Journalists

This paper examines the International Organization of Journalists (IOJ), which it identifies as a Soviet-dominated organization. The paper suggests that the IOJ has capitalized on Third World'' countries' discontent with Western news media by offering itself as the ideological leader and trainer of anti-Western journalists. It then examines the function and methods of the IOJ in the context of post-World War II communist international front organizations; reviews the IOJ's structure, publications, and training centers; and explores its role in shaping Third World'' arguments in the debate about the New Information Order. The paper argues that the IOJ's efforts generally have served Soviet foreign policy on international communications. (FL)

ED 189 441 CE 026 100

Electrical Experiments. VT-214-12-4. Part IV. A-C Reduced Voltage Controls.

Connecticut State Dept. of Education, Hartford. Div. of Vocational Education.
Pub Date- 77
Note 52p.; For related documents see CE 025 095-102.
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Electrical Occupations, Electrical Systems, Electricity, Learning Activities, Secondary Education, *Vocational Education
Identifiers-*Alternating Current, *Voltage Controls

Designed for high school electronics students, this fourth document in a series of six electrical learning activity packages focuses on alternating current-reduced voltage controls. An introductory section gives the objective for the activities, an introduction, and an outline of the content. The remainder of the guidebook is comprised of information sheets and job sheets on topics such as (1) part-winding starting and (2) autotransformer starting. Each job sheet follows a typical format that includes the objective, materials, explanation, procedure, and evaluation questions. (LRA)

ED 189 589 CS 005 573

Murray, Karen Greenewald, M. Jane

Teaching Reading in Secondary Science Classes: An Annotated Bibliography.

Pub Date- 79

Note-10p.

Pub Type- Reference Materials - Bibliographies (131) - Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Annotated Bibliographies, *Content Area Reading, Higher Education, *Reading Instruction, *Science Education, Secondary Education

The 44 entries in this annotated bibliography were drawn from reading-related articles appearing from 1970 to 1979 in three science education journals ''Science Teacher,'' American Biology Teacher,'' and School Science and Math.'' The entries are arranged according to the following categories: (1) materials selection, (2) techniques for integrating reading and science instruction, (3) diagnosis of reading skills, (4) reading-study skills development, and (5) science reading and the affective domain. (FL)

ED 189 675 CS 502 986

Dorgan, Howard

Use of Religious Tracts in the Teaching of an Introductory Course in Persuasive Communication.

Pub Date- 76

Note-17p.

Pub Type- Reports - Descriptive (141) - Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Emotional Response, *Ethics, Higher Education, Language Usage, Pamphlets, *Persuasive Discourse, *Propaganda, *Religious Cultural Groups, *Teaching Methods

The use of religious tracts in teaching a course in persuasive communication is described in this paper. Excerpts from a number of tracts are presented to show how religious tracts can be used in teaching about (1) persuasive messages that appeal to fear, (2) the question of ethics in persuasion, (3) appeals to concerns about physiological well-being and safety, (4) appeals to sexual interests, (5) the loading of persuasive language with emotional connotations, and (6) the way persuasive communications attempt to gain reader attention. The paper concludes by suggesting ways teachers can use religious tracts in class without appearing to persecute religion. (GT)

ED 189 322 CE 025 623

Denniston, Denie And Others

It Isn't Easy Being Special.'' Let's Help Special Needs Learners: A Resource Guide for Vocational Education Teachers. Research and Development Series No. 184.

Ohio State Univ., Columbus. National Center for Research in Vocational Education.

Spons Agency-Bureau of Occupational and Adult Education (DHEW/OE), Washington, D.C.

Bureau No.-498NH90003

Pub Date- 80

Contract-300-78-0032

Note-48p.; For related documents see ED 181 319-323 and ED 181 327.

Available from-National Center Publications, The National Center for Research in Vocational Education, The Ohio State University, 1960 Kenny Rd., Columbus, OH 43210 ($3.25)

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Ancillary School Services, Coordination, *Disabilities, *Economically Disadvantaged, *Educationally Disadvantaged, Employment Potential, Environmental Influences, Individualized Instruction, Mainstreaming, Non English Speaking, Postsecondary Education, Program Development, Program Effectiveness, Program Evaluation, Secondary Education, Student Evaluation, Student Needs, Student Placement, *Teacher Role, *Teaching Methods, *Vocational Education

Identifiers-*Limited English Speaking

Divided into three chapters, this resource guide provides strategies and examples to assist the vocational education teacher working with disadvantaged, handicapped, and limited-English-proficiency students in secondary or postsecondary vocational education programs. Chapter 1 defines special needs students, lists their characteristics, and summarizes legislative requirements. Chapter 2 provides descriptions of procedures which define teacher roles and describe strategies and examples teachers can use to help students gain access to vocational education programs, perform well in these programs, and be successfully employed in the world of work. The chapter divides these procedures and strategies into three major components: (1) access, including assessing both environmental factors influencing the vocational education process and the students; (2) performance, involving planning programs and coordinating services, vocational education instructional programs, and support services; and (3) success, including employability and evaluation. Chapter 3 lists suggested resources, such as articles and books, films and filmstrips (annotated citations), and commercial work sample systems (annotated citations). (YLB)

ED 189 380 CE 025 907

Anschell, Susie

Potential for Semi-Retirement in Public Agencies: A Survey of Active and Retired Staff. University of Washington. Final Report.

Washington Univ., Seattle. Inst. for Governmental Research.
Pub Date-Mar 80
Grant-IPA 9924
Note-141p.; The tables in Appendix D will not reproduce well due to small print.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-*Adults, *Individual Characteristics, *Part Time Employment, Public Service Occupations, *Retirement, Surveys, *Work Attitudes
Identifiers-University of Washington

This 1979 study sought to explore the potential for semi-retirement of University of Washington staff ages fifty-six and over and persons retired from the University during the prior five years. The study focused on the attitudes, interests and work-related characteristics, and behavior of workers as they approach the transition to retirement. Work-and-retirement-related regulations were also explored to identify institutional obstacles to deployment of older workers to best suit both their needs and those of the organizations. Data were obtained from a questionnaire sent to all University non-academic staff in the target age group and, in slightly modified form, to non-academic staff retired within the past five years; from open-ended interviews; and from sick-leave records of the preretirees. Findings indicated that work involvement after retirement was directly related to a whole group of other interrelated factors, including respondents' job classifications, the importance of the work in meeting respondents' needs, amount of job-related training they had obtained, amount of thought they had given to when to retire, expectations concerning the extent to which they would miss various aspects of the job, and degree of involvement in roles not related to their jobs. (The questionnaires are appended.) (LRA)

ED 189 420 CE 026 051

Dorr, Eugene L. Ahlen, Harry
Competency-Based Common-Core Curriculum for Fire Science Education.
Arizona State Board of Directors for Junior Colleges, Phoenix.
Spons Agency-Arizona State Dept. of Education, Phoenix. Div. of Career and Vocational Education.
Pub Date-Sep 79
Note-107p.
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-*Certification, Community Colleges, *Competency Based Education, *Core Curriculum, Curriculum Development, Fire Fighters, Fire Protection, *Fire Science Education, *Minimum Competencies, Safety Education, *Standards, State Surveys, Two Year Colleges
Identifiers-Arizona, International Fire Service Training Association

This booklet is comprised of eight courses for fire science which were identified as common-core by a statewide fire science education advisory council composed of experts in the field of fire science education in Arizona. Common-core courses included are (1) Introduction to Fire Protection, (2) Introduction to Fire Prevention, (3) Introduction to Fire Suppression, (4) Fire Operations I, (5) Fire Operations II, (6) Fire Hydraulics, (7) Fire Apparatus, and (8) Fire Fighting Tactics and Strategy. Each course is presented in a summary table which provides an inventory of minimum competencies and skills stated in behavioral terms. In addition to competencies and skills, each table provides the International Fire Service Training Association Reference Manual numbers and where further information concerning this competency may be found. Reference numbers are provided that indicate the national certification standard that is relevant to the competency. The level of achievement required for national certification in the Fire Fighter I and Fire Fighter II categories is designated. (LRA)

ED 189 481 CG 014 506

Sherman, Steven J. Gorkln, Larry

Attitude Bolstering Following Self-Induced Value Discrepancy.

Pub Date-80
Note-10p.; Paper presented at the Annual Meeting of the Midwestern Psychological Association (52nd, St. Louis, MO, May 1-3, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Attitude Change, *Behavior, Correlation, *Feminism, Problem Solving, *Self Congruence, *Sex Bias, Social Psychology, Social Values
Identifiers-*Dissonance Reduction

To study the effects of behaving inconsistently with a central attitude, subjects (N 77) filled out a Contemporary Social Issues Questionnaire,'' and then completed a sex-role or non-sex-role logic problem. It was hypothesized that subjects who score high on a feminism scale and who fail to solve a sex-role problem, thus demonstrating sexist thinking, will be motivated to adopt feminist behavior more than subjects who are either lower in feminism or who do not fail such a problem. Since the attitude is central, attitude bolstering rather than change in the direction of the behavior should be the preferred mode of inconsistency reduction for such subjects. Bolstering, in the form of positive affirmative action decisions, was generally demonstrated by subjects who failed the sex-role problem, an effect more pronounced for those highest in feminism. No such effects on affirmative action decisions were observed for subjects who did not fail the sex-role problem. Results support the view that threats to one's self-image caused by one's own counter-attitudinal actions lead to attempts to reestablish those threatened values. Conditions are identified under which bolstering, rather than attitude change in the direction of the behavior, should be expected. (Author/NRB)

ED 189 503 CG 014 528

Holve, Mary Brooke Hall

A Study of Two Factors and Their Effects on the Comprehension of the Kuder General Interest Survey.

Pub Date-May 80
Note-114p.; Master's Thesis, California State University, Long Beach.
Pub Type- Dissertations/Theses - Undetermined (040) - Reports - Research (143)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-*Adolescents, Comparative Analysis, *Comprehension, Grade 8, *Interest Inventories, Junior High Schools, *Occupational Information, *Reading Achievement, *Testing, Test Interpretation
Identifiers-California Tests of Basic Skills, *Kuder General Interest Survey (Form E)

To determine how comprehension of the Kuder General Interest Survey (KGIS) was affected by alternate modes of inventory administration and reading levels of eighth grade students (as determined by the California Tests of Basic Skills vocabulary scores), 153 students were randomly assigned to one of three treatment groups standard administration, administration with glossary, or auditory administration. Through a two-factor analysis of variance in a three by two factorial design, data was analyzed to determine whether reading level and mode of administration, and the interaction of the two, had a significant effect on eighth graders' comprehension of the KGIS. The findings indicated that treatment mode did not affect the students' comprehension although their reading level did have a significant effect on it. High readers performed better than low readers on the self-designed vocabulary test in all three treatment groups. The interaction of the two did not have a significant effect on the students' comprehension of the KGIS. (Author)

ED 189 524 CG 014 549

Faw, Terry T. Goldsmith, Douglas F.

Inter-Personal Perceptions Within Families Containing Behavior Problem Adolescents.

Pub Date-80

Note-12p.; Paper presented at the Annual Meeting of the Western Psychological Association (60th, Honolulu, HI, May 5-9, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Adolescents, *Behavior Problems, Communication Problems, *Congruence (Psychology), Family Life, Interpersonal Relationship, *Parent Child Relationship, *Parent Influence, Parents, Perception, Self Concept, *Self Evaluation (Individuals)

Little research has examined the relationships between parents' perceptions of their adolescent children, the adolescents' self-perceptions and the congruence of those perceptions to adolescent behavior problems. Two parent families (N 64) with an adolescent member completed a Behavior Adjustment Scale. Based on these scores 42 families were selected for study, 14 families whose adolescent member exhibited serious behavior problems and 28 families whose adolescent member exhibited no significant behavior problems. An adolescent-perception score for each mother, father, and adolescent was computed on the seven personal description dimensions of the Adjective Self-Description instruments, i.e., attitude, behavior, efficiency, orientation, anxiety, ideology, and social attractiveness. Findings indicated that greater incongruence existed between the self- and parental-perception of adolescents identified as exhibiting behavior problems, suggesting that incongruent interpersonal perceptions may have an impact on behavior and communications. Some adolescents attempted to resolve the incongruity by living up, or down, to the expectations of their parents or by resisting information incongruent with their self-perceptions by withdrawal from interpersonal communications. (NRB)

ED 189 546 CS 005 490

Courtney, Leonard

Content Area Reading in Retrospect.

Pub Date-May 80
Note-18p.; Paper presented at the Annual Meeting of the International Reading Association (25th, St. Louis, MO, May 5-9, 1980).
Pub Type- Speeches/Meeting Papers (150) - Information Analyses (070)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Content Area Reading, *Educational Trends, History, *Reading Instruction, Secondary Education, Teacher Associations
Identifiers-*International Reading Association

A review of the literature on reading instruction shows that the earliest reference to content area reading practice was in 1919 when William S. Gray reported that he had asked high school teachers to list the uses that pupils make of reading in preparing assignments. In 1925, the adage every teacher a teacher of reading'' first appeared in the yearbook of the National Society for the Study of Education. By the time the International Reading Association was formed in 1955 principles and specific skills of content area reading were defined, and many of the practices now advocated were expressed. The International Reading Association became the conduit for an organized and sustained thrust to teach reading in all content areas. There has been an increase in the listings on the subject in conference programs, in the number of dissertations on the subject, in the occurrence of courses on content area reading, in the number of textbooks and journal articles, and in commercial materials available. The results of many recent surveys on the topic of content area reading suggest that greater numbers of inservice and undergraduate courses are needed and that state-mandated reading courses are necessary at the secondary school level. (MKM)

ED 189 611 CS 205 691

Moran, Charles

Hanging Out the Shingle: The Writing Tutor.

Pub Date- 76

Note-15p.; Paper presented at the Annual Meeting of the Northeast Modern Language Association (Pittsburg, PA, 1977).

Pub Type- Speeches/Meeting Papers (150) - Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-College English, Higher Education, Individual Instruction, Teaching Methods, *Tutorial Programs, *Tutoring, *Writing (Composition), *Writing Instruction

The usefulness of teaching advanced composition in a writing tutorial program has been demonstrated at the University of Massachusetts/Amherst with students who have passed college freshman English and who feel they still need some work in their writing. Justification for using the tutorial method is based on the premise that a teacher cannot say anything useful about writing to a large group of writers. Generalities such as simplify,'' use strong verbs,'' and be concise'' often do harm to students for whom such instructions do not apply. Although no formal measurement has been taken of the program's success, the following informal observations have been made: over a period of six years, 14 of the 36 sections of advanced composition have moved to the tutorial method; faculty and students' comments have been positive; and tutorial sections are always over-full. The problems associated with a writing tutorial are that (1) the tutorial is expensive, (2) it makes bad teaching, as well as good, more effective, (3) it puts heavy demands on student writers, and (4) it does not incorporate reading, class discussion, peer evaluation, or any of the other techniques often suggested to motivate student writers. (AEA)

Beckett, Joyce O.
Social Policy and Black Wives' Employment.
Pub Date-4 Nov 77
Note-18p.; Paper presented at the National Urban League Conference (Chicago, IL, November 4, 1977).
Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Black Community, *Black Employment, *Black Mothers, Community Support, *Day Care, Educational Background, Employed Parents, *Employed Women, Expectation, Family Attitudes, Parent Attitudes, *Policy, Social Attitudes, Social Change, Social Environment, *Social Influences, Spouses, Unemployment, Work Attitudes

Social policy influences black wives' employment policies, regardless of occupation. The factors that influence a wife's working come from various social or societal levels the individual, the family, and the wider society or environment. Individual characteristics supporting the black women's strong attachment to the world of work are her attitudes about and expectation for work, parent attitude, educational preparation, husband support, and black community support. Laws and social policy in America have detrimental influences on the working-wife family. No policy exists to reduce the high unemployment rate of black women, Social Security laws are no longer relevant, and no support exists in terms of child care. Child care is especially important because early care has a lasting influence, black families are comparatively larger, a larger proportion of black mothers work, and they are more attached to the work force. A dual perspective is desirable in achieving social change (1) acquainting policy makers, government officials, and wider society about differential influences of present social policy and need for more relevant social policy and (2) initiating necessary changes by blacks themselves. (YLB)

ED 189 342 CE 025 711

Mook, Corena Legg, Marilyn

Project: Strategies for Sex Fairness. Recognizing My Fair and Unfair Behavior.

Kansas State Univ., Manhattan. Coll. of Education.
Spons Agency-Kansas State Dept. of Education, Topeka. Div. of Vocational Education.
Note-20p.; Not available in paper copy due to colored paper. For related documents see CE 025 705-706 (student instructional packets); CE 025 707-717 and CE 025 719-722 (inservice packets); and CE 025 729 (outreach packet). Not all packets in this series are in ERIC; for full listing available from the publisher see any packet.
Available from-Dr. Frank Slapar, Director, Kansas Curriculum Materials Dissemination Center, 207 Whitesitt Hall, Pittsburg State University, Pittsburg, KS 66762 ($1.50 per packet; $45.00 for set of thirty)
Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Inservice Teacher Education, Lesson Plans, Postsecondary Education, Secondary Education, Self Evaluation (Individuals), *Sex Bias, *Sex Discrimination, *Sex Fairness

One of a series of instructional packets to aid schools in reducing sex stereotypes, this inservice guide for use with school personnel is designed to stimulate thought about the differences between sex discrimination and sex bias and to encourage school personnel to examine and evaluate their own attitudes and behavior for sex fairness as they work with young people. The lesson plan provides opportunity for group discussion and exchange of ideas. Contents include a leader's script (material to be presented), three handout masters, and a class discussion guide (one of which is a self-evaluation sheet on sex-fair behavior). The packet is designed for use alone, in combination with other packets (see Note), or to supplement existing inservice units. (JT)

ED 189 442 CE 026 101

Electrical Experiments. VT-214-12-5. Part V. Transformers.
Connecticut State Dept. of Education, Hartford. Div. of Vocational Education.
Pub Date- 77
Note-59p.; For related documents see CE 026 095-102.
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Electrical Occupations, Electrical Systems, *Electricity, Learning Activities, Secondary Education, *Vocational Education
Identifiers-*Transformers

Designed for high school electronics students, this fifth document in a series of six electrical learning activity packages focuses on transformers. An introductory section gives the objective for the activities, an introduction, and an outline of the content. The remainder of the activity book is comprised of information sheets and job sheets on topics such as (1) polarity of transformers and (2) three-phase connections. Each job sheet follows a typical format that includes the objective, materials, explanation, procedure, and evaluation questions. (LRA)

ED 189 568 CS 005 549

Mathematics Supplement to a Mini-Guide to Reading in the Content Areas.
Alabama State Dept. of Education, Montgomery. Div. of Instructional Services.
Pub Date-76
Note-17p.
Available from-Languages and Fine Arts Section, 111 Coliseum Boulevard, Montgomery, AL 36130 (free)
Pub Type- Guides - Classroom - Teacher (052) - Tests/Questionnaires (160)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Content Area Reading, Elementary Education, *Elementary School Mathematics, *Mathematics, *Reading Instruction, *Reading Skills, *Teaching Methods

Information concerning reading skills that must be developed concomitantly with fundamental mathematical concepts is provided in this paper designed for elementary school mathematics teachers. The relation of basic computation skills to vocabulary developments and specialized reading skills is discussed. Teaching suggestions are illustrated by sample problems in many areas including: the use of flash cards, mathematical writing, the language of algebra, a translation of sentences into algebraic equations, open sentences, understanding formulas, translating symbols, drawing conclusions, estimating reasonable answers, and using diagrams. (MKM)

ED 189 676 CS 502 987

Wiemann, John M. Krueger, Dorothy Lenk
Dimensions of Interpersonal Relationships Revisited.
Pub Date-May 80
Note-25p.; Paper presented at the Annual Meeting of the International Communication Association (Acapulco, Mexico, May 18-23, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Behavioral Science Research, *Communication Research, Factor Analysis, Human Relations, Interpersonal Attraction, *Interpersonal Relationship, *Self Evaluation (Individuals)

The ways in which people described their own interpersonal relationships were examined along the universally acknowledged relational dimensions control and affiliation. A total of 216 undergraduate communication students wrote about one of three types of relationships they had: best liked friend of the opposite sex, (60), best liked friend of the same sex, (90), and least liked other (66). Analysis showed that relationships were described in terms of affect, approach-avoidance, and structure. Subjects characterized their positive relationships in terms of support and their negative relationships in terms of incongruity. Importantly, control emerged not as a significant dimension but as a subset of structure. Control was seen as just one of the many types of constraints, limits, and obligations used to organize relationships. Affect appeared broader than previously considered, encompassing several cognitive and behavioral components. Support was seen as a caregiving/caretaking dimension. Approach-avoidance was an indication of the inclusiveness of the relational system. Incongruity in negative relationships was seen to encompass the insincerity enacted by people who were forced into a relationship and were trying to put a good face on it.'' (Author/RL)

ED 189 698 EA 012 827

Toward Safer Schools in Illinois. Volume I: Report of the Task Force on School Violence and Vandalism.

Illinois State Office of Education, Springfield. Dept. of Planning, Research and Evaluation.

Spons Agency-Bureau of Elementary and Secondary Education (DHEW/OE), Washington, D.C.

Pub Date-78

Note-16p.; For a related document, see EA 012 828.

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Elementary Secondary Education, *Prevention, Public Schools, *School Vandalism, *Violence

Identifiers-*Illinois

This report, one of two related volumes, is the work of an Illinois task force on school violence and vandalism. It presents the task force's findings regarding the nature and extent of the problem, a summary of its major recommendations to local districts, and recommendations for state-level consideration. The report begins with an analysis of school crime, including costs, victims, and trends. Some local approaches described for dealing with school violence and vandalism include training of administrators, alternative education programs, and parental involvement. One general task force recommendation includes the sponsorship of workshops to provide information on how to handle the problems associated with violence and vandalism. (Author/LD)

ED 189 719 EA 012 849

Odden, Allan McGuire, C. Kent

Financing Educational Services for Special Populations: The State and Federal Roles. Working Paper in Education Finance No. 28.

Education Commission of the States, Denver, Colo. Education Finance Center.

Pub Date-1 May 80

Note-29p.

Pub Type- Opinion Papers (120) - Reports - Descriptive (141)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Bilingual Education, *Compensatory Education, Disabilities, Elementary Secondary Education, *Federal Aid, *Federal Programs, *State Aid, *State Programs, Students

Introducing this paper is a discussion of the trend during the 1960s and 1970s toward greater state and federal involvement both in financing and in developing programs for special pupil populations. The authors then summarize, as of the 1980 fiscal year, the state and federal roles in programs for the handicapped and in bilingual and compensatory education. The number of students served and the level of funding are noted. The information is presented for the purpose of developing policies to streamline the various programs administratively and making concrete suggestions as to the need for program and fiscal changes at both the state and federal levels. The authors argue that a full range of programs for special pupil populations is a matter of good human services policy and should be seen as an element of good education policy at both the state and federal levels. They argue further that a great deal of attention needs to be given to streamlining special programs at each level and across levels of government. The future issue is how all these programs merge at the classroom level and what is the best set of strategies for providing special services along with regular classroom educational services. (Author/IRT)

ED 189 761 EC 124 301

Special Education Transportation Handbook.

Montgomery County Intermediate Unit 23, Blue Bell, Pa.
Pub Date-Jan 80
Note-41p.
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Bus Transportation, *Disabilities, *Discipline, Elementary Secondary Education, Emotional Disturbances, Hearing Impairments, Moderate Mental Retardation, Neurological Impairments, Parent Role, Physical Disabilities, *Safety, *School Buses, Student Transportation, Visual Impairments

The handbook lists the policies of Montgomery County (PA) Intermediate Unit regarding transportation of handicapped students. Covered are the following topics: philosophy and rationale; the school bus driver (responsibilities, discipline, accident procedures, maintenance, safety); student responsibilities; parent responsibilities; and sample forms. Information on general characteristics and specific transportation considerations for physically handicapped, accoustically handicapped, visually impaired, trainable mentally retarded, emotionally disturbed, and brain injured children is provided. (CL)

ED 189 266 CE 022 854

Reynolds, Lawrence J. Baldwin, Fred D.

CETA/Education Linkages: A Look at Problems of Short-Term Funding.

Reynolds (L.J.), Inc., Richmond, Va.

Spons Agency-Governor's Employment and Training Council, Richmond, Va.

Pub Date-Aug 79

Note-32p.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Community Colleges, Employment Programs, *Federal Programs, Postsecondary Education, Proprietary Schools, *School Districts, Secondary Education, Skill Centers, *State Agencies, Unemployment, Vocational Education

Identifiers-*Comprehensive Employment and Training Act, *Linkage, Short Term Funding, *Virginia

This publication reports a Virginia study of the structure of local education divisions, community colleges, and other organizations capable of delivering service to Comprehensive Employment and Training Act (CETA) clients. Its purpose was to determine how short-term-funded projects can utilize facilities and personnel with minimum disruption to those organizations. Section 1 overviews CETA in Virginia. The first part of section 2 examines the state-level mechanisms that exist for delivering services to CETA clients and for providing vocational education to the general population. These state agencies are discussed: Governor's Employment and Training Council, Department of Education (Vocational and Adult Education), Virginia Community College system, Virginia Employment Commission CETA Division, and Virginia State Advisory Council on Vocational Education. The second part of the section contains thumbnail sketches of the scope of CETA/education linkages in four sections of the state Arlington County, Peninsula Office of Manpower Programs, Regional Operations Center #1, and Regional Operations Center #5. Section 4 focuses on types of institutions used most frequently by CETA prime sponsors: public secondary schools, skill centers, community colleges, and proprietary schools. Procedural and policy issues and specific problems of CETA programs are discussed and recommendations made in section 5. (YLB)

ED 189 361 CE 025 821

Jefferson County Adult Reading Project. Final Report.

Jefferson County Board of Education, Louisville, Ky.
Spons Agency-Kentucky State Dept. of Education, Frankfort.
Pub Date-30 Jun 80
Note-81p.; For a related document see CE 024 332.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-*Academic Achievement, *Adult Basic Education, *Adult Reading Programs, Enrollment, Functional Reading, Illiteracy, Literacy Education, Program Descriptions, Program Evaluation, *Reading Instruction, Reading Skills, School Holding Power, *Student Recruitment
Identifiers-Kentucky (Jefferson County)

Through the 1979-80 Jefferson County Adult Reading Project, 508 students functioning at a 5.9 reading level and below attended reading classes. Test results demonstrated the growth in educational advancement while retention rates and growing enrollment showed other measures of success in the project components. Recruitment techniques used were intended to recruit students and create community awareness of the problems of adult illiteracy. Recommendations for recruitment determined by the project included stressing confidentiality of inquiries and enrollment; efforts directed through business and industry were ineffective, while television and radio should be utilized more; printed flyers should be directed at family members of non-readers; and success stories should be publicized. The basic reading program chosen for use by the teacher (three were used in the project) was not shown to have a statistically significant effect on academic gains. Instructional materials were recommended to (1) incorporate more life-coping skills, (2) center around required job reading, and (3) involve student and teacher-made materials. Through inservice programs teachers should be provided more training in individualizing instruction, appropriate use of supplementary materials, material development, counseling and goal setting, and motivational techniques. The need for personal counseling as a continuing part of the program was also recognized. (YLB)

ED 189 400 CE 025 948

Alabama's Child Nutrition Certification Program.
Alabama State Dept. of Education, Montgomery. Div. of Administration and Finance.
Pub Date-May 77
Note-22p.; Not available in paper copy due to small, light type.
Pub Type- Guides - Non-Classroom (055) - Reports - Descriptive (141)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Certification, *Computer Oriented Programs, Educational Certificates, Employment Qualifications, Food Service Occupations, *Food Service Workers, Lunch Programs, Nutrition, *Occupational Home Economics, Occupational Information, Program Administration, Program Descriptions, *Program Design, Program Development, *State Standards, Statewide Planning
Identifiers-Alabama, Child Nutrition Education Program

This handbook presents the plan for the Alabama computerized certification program for school food service employees. The first section contains the following information and materials pertaining to the child nutrition certification program: rationale; position titles (Child Nutrition Program Director or Supervisor, Child Nutrition Program Manager, and Child Nutrition Program Assistant); procedure for administering the program; organizational chart; requirements; qualifications, and position titles; clock-hour units awarded for approved activities; form for recording workshop courses and activities credited through Alabama's Child Nutrition Education Program; and an application for clock-hour credits for the program. Other exhibits include examples of computer records (Individual's Annual Computer Print-Out from State Department of Education and Alabama's Master Child Nutrition Training Record) and Questions and Answers Concerning Certification Policies and Procedures for Members of American School Food Service Association. (YLB)

ED 189 462 CE 026 181

Nursing Faculty Development. Final Report.
Southern Regional Education Board, Atlanta, Ga.
Spons Agency-Public Health Service (DHEW), Arlington, Va. Div. of Nursing.
Report No.-PHS-D10NU02029
Pub Date-80
Note-59p.
Pub Type- Reports - Descriptive (141) - Guides - General (050)
EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Cultural Awareness, Cultural Background, *Cultural Differences, Cultural Influences, *Faculty Development, Instructional Improvement, Learning, Learning Problems, *Nursing Education, Postsecondary Education, Program Effectiveness, School Holding Power, Student Attrition, *Teacher Attitudes, *Teacher Improvement, Teaching Methods, *Teaching Skills, Teaching Styles

The Southern Regional Education Board administered a three-year Faculty Development in Nursing Education Project. Its three objectives were (1) to provide opportunities for faculty to improve their abilities to identify learning problems; study alternative learning strategies; present instruction appropriate to the learning types of students; and recognize, respect, and adapt to cultural differences; (2) to disseminate information about effective strategies; and (3) to assess the efficiency and effectiveness of the various activities initiated. Activities implemented at twenty sites (college-sponsored programs) reflected three major emphases learner, teacher, and instructional process. Specific focuses included learning and teaching styles of learners and teachers and how these styles could be used to promote improved teaching and learning experiences, identification of learning obstacles and use of appropriate measures to overcome them, impact of cultural variations on teaching and learning, and increase of teacher awareness of cultural values and decrease of misconceptions and stereotypical expectations. (Examples of activities at various sites are cited as appropriate to the discussions.) Nurse faculty and task force leaders completed evaluation forms as project evaluation. Results attested to project effectiveness as a model for directing attention to attitudinal and procedural barriers that inhibit the educational experiences of students from diverse cultural and educational backgrounds. (YLB)

ED 189 590 CS 005 575

Mikulecky, Larry J. And Others

Adult Reading Habits, Attitudes and Motivations: A Cross-Sectional Study. Monographs in Teaching and Learning Number 2.

Indiana Univ., Bloomington. School of Education.

Pub Date-Jun 79

Note-101p.; A few pages of tables may be marginally legible because of small print size.

Available from-Indiana University, School of Education, Room 211, Bloomington, IN 47405 ($3.00)

Pub Type- Reports - Research (143) - Tests/Questionnaires (160) - Numerical/Quantitative Data (110)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Adults, Comparative Analysis, Demography, Employed Women, Females, Functional Reading, Influences, Job Skills, Males, Race, *Reading Attitudes, *Reading Habits, *Reading Research, *Recreational Reading, *Sex Differences, Surveys

Identifiers-*Job Related Reading

This monograph contains a discussion of a telephone survey conducted to gain more knowledge about the job-related reading, functional reading, and leisure reading habits of a representative sample of adults from Anderson, Indiana. The discussion highlights survey results by demographic variables, reports specific analyses of survey items, and analyzes the amount of job reading, total reading, and free reading reported. Results reported indicate that (1) demographic variables such as race, income, and employment status have little predictive value for reading habits; (2) the gender of the reader slightly predicts reading habits and attitudes; (3) working women are maintaining their positive reading attitudes and habits; (4) males' main type of reading is job-related; (5) the major motivation for male reading is to get something done; (6) the amount of job related reading seems to be on the increase; and (7) there has been a cbange over the years among adults in the way they obtain information about reading materials, with advertising and browsing rivaling friends' recommendations. Appendixes include the Mann-Burgoyne Sociological Model for the Analysis of Leisure Book Reading; norming guidelines for the Mikulecky Behavioral Reading Attitude Measure and Stages of Krathwohl's Taxonomy; 1970 United States, Indiana, and Anderson, Indiana, census information; the telephone survey instrument; and a data analysis chart. (MKM)

ED 189 634 CS 205 716

Jones, Charlotte

Homelessness in Modern Society: An Integration of Mead and Berger and Implications for a Paradigm of Mass Communication.

Pub Date-Aug 80

Note-22p.; Paper presented at the Annual Meeting of the Association for Education in Journalism (63rd, Boston, MA, August 9-13, 1980).

Pub Type- Speeches/Meeting Papers (150) - Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Communication (Thought Transfer), Community, Higher Education, Individual Development, *Institutions, *Mass Media, *Social Behavior, *Social Problems, *Sociocultural Patterns, Technology *Theories

Identifiers-Berger (Peter), Luckmann (Thomas), *Mead (George Herbert)

George Herbert Mead's theory of mind, self, and society is synthesized in this paper, as is the extension of that basic theory by Peter Berger and Thomas Luckmann. The paper argues that Mead's functionalist perspective, while rich and internally consistent, is naive in that it lacks a theory of institutions, and it shows how Berger and Luckmann's addition of a theory of institutions to Mead's symbolic-interactionist perspective provides a foundation on which to erect a paradigm for the study of modern life and for the study of mass communication, a key institution in modern society. It notes that such a paradigm can explain the sociocultural world as a human construction that is powerfully disruptive and fragmenting at both societal and individual levels. The paper also suggests types of mass media study that might derive from such a paradigm, observing that the mass media might be examined as amplifiers of conflicting sets of messages from modern institutions or as cultural forms in themselves. It concludes that any investigation of the mass media must begin with the premise that media in the United States are driven by a profit motive and hence cannot serve to amplify the plight and the needs of all sectors of society, including, for example, the economically disadvantaged. (Author/GT)

ED 189 655 CS 205 755

Rhetorical and Communication Theory: Abstracts of Doctoral Dissertations Published in ``Dissertation Abstracts International,'' July 1979 through June 1980 (Vol. 40 Nos. 1 through 12).

ERIC Clearinghouse on Reading and Communication Skills, Urbana, Ill.
Pub Date-80
Note-13p.
Available from-Copies of the dissertations are available from University Microfilms International, 300 North Zeeb Road, Ann Arbor, MI 48106.
Pub Type- Reports - Research (143) - Reference Materials - Bibliographies (131) - Collected Works - Serials (022)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Annotated Bibliographies, *Communication (Thought Transfer), *Communication Research, Cultural Context, *Doctoral Dissertations, Philosophy, Research, *Rhetoric, *Rhetorical Criticism, *Speech Communication

This collection of abstracts is part of a continuing series providing information on recent doctoral dissertations. The 16 titles deal with the following topics: (1) the philosophy of rhetoric; (2) an analytical study of the development of major concepts of causality in philosophy; (3) an ontological approach to interpersonal communication pedagogy; (4) a textual approach to communication; (5) the ideas of Paulo Freire on communication and culture; (6) Jurgen Habermas and political analysis; (7) a hermeneutic analysis of human speaking, including an examination of the works of Martin Heidegger, Paul Ricoeur, and Hans-Georg Gadamer; (8) the ``Eide'' of apologetic discourse; (9) Aristotle's concept of deistic reference as a rhetorical device; (10) Gorgias on rhetoric; (11) a critical analysis and examination of the issue of speech as an overlaid function; (12) a communicative theory of text; (13) the place of rules in human communication inquiry; (14) mystical ontology in Kenneth Burke; (15) an epistemological, theoretical, and methodological approach to cognitive activity; and (16) a theory of semiotics, communications technologies, and culture. (MKM)

Smith, Gary R.

Certification, Employment and Attrition of Special Education Professional Personnel in Michigan.

Michigan State Dept. of Education, Lansing. Div. of Special Education.; Wayne State Univ., Detroit, Mich. Coll. of Education.

Pub Date-1 Sep 79

Note-42p.

Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Demography, *Disabilities, *Employment Patterns, Employment Statistics, Exceptional Child Research, *Special Education Teachers, Teacher Certification, *Teacher Employment, Teacher Persistence

Identifiers-*Michigan

The study investigated the number; experience; qualifications; other variables (age, salary, and employment levels); and attrition of special education professional personnel in Michigan. Among findings were that the peak employment of new teachers of mentally handicapped occurred in 1976-77, followed by a drop and leveling of employment in the succeeding 2 years; that over a period of 5 years, there was a permanent or temporary loss of about 50% of the 1973-74 personnel in several categories; and that all beginning teachers employed in 1978-79 for special education assignments had provisional teaching certificates. Tables with statistical data make up more than half of the document. (SBH)

ED 189 785　　　　　　　　　　　　　　　EC 124 509

Weber, Susan J. And Others
The Portage Guide to Home Teaching.
Cooperative Educational Service Agency 12, Portage, Wis.
Spons Agency-Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C.
Pub Date-75
Note-129p.; For related information, see EC 124 507-508. Handwritten material in Figures may be marginally legible.
Available from-Cooperative Educational Service Agency No. 12, 412 East Slifer St., Box 564, Portage, WI 53901 ($3.95 plus $1.00 shipping and handling)
Pub Type- Guides - Non-Classroom (055) - Tests/Questionnaires (160)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Disabilities, *Evaluation Methods, *Home Instruction, Home Programs, Informal Assessment, *Parent Education, Parent Teacher Cooperation, *Preschool Education, *Recordkeeping, Rural Education, Student Evaluation, Teaching Methods
Identifiers-*Portage Project

The guide provides information on procedures used in the Portage Model, an early home intervention program for rural preschool children with all types of handicapping conditions as well as children functioning within the normal range. Following an introduction (which presents the rationale for parent involvement, rationale for home based programs, and the plan of the guide) are sections which address identification and referral (sources of referral, the screening visit); assesement (formal assessment, informal assessment, curriculum assessment, ongoing assessment); the home teaching process; working with parents; reporting and the staff meeting; activity charts; and suggestions for home teachers. Numerous chart samples are provided within the activity charts section. (SBH)

ED 189 807 EC 124 538

The Status of Handicapped Children in Head Start Programs. Seventh Annual Report of the U.S. Department of Health, Education, and Welfare to the Congress of the United States on Services Provided to Handicapped Children in Project Head Start.

Administration for Children, Youth, and Families (DHEW), Washington, D.C.; Informatics, Inc., Rockville, Md.

Pub Date-Feb 80

Note-68p.

Pub Type- Reports - Evaluative (142) - Numerical/Quantitative Data (110)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-*Disabilities, *National Surveys, Preschool Children, *Preschool Education, Program Evaluation, *Services

Identifiers-*Project Head Start

The paper presents the Seventh Annual Report of the Department of Health, Education, and Welfare to Congress on the status of handicapped children in Head Start programs, including the number of children being served, their handicapping conditions, and the services being provided to them. An overview of Head Start policies on services to handicapped children is provided, and services to handicapped children are examined in terms of outreach and recruitment, diagnosis and assessment, mainstreaming and special services, training and technical assistance, and summer Head Start programs. The four appendixes include survey results of handicapped children in Head Start, by state or geographical entity; distribution of programs reporting types of special educational or related services provided by Head Start staff, by handicapping condition; distribution of programs reporting types of special services received from other agencies, by handicapping condition; and distribution of programs reporting types of special services provided to parents of handicapped children, by handicapping condition. Among the findings was that children diagnosed as handicapped accounted for 11.9% of total enrollment in Head Start full year programs, representing a reversal of the trend of steadily increasing proportions since the inception of the handicapped mandate (the figure for 1977-1978 was 13.4%). (DLS)

ED 189 828 FL 010 330

Hankamer, Jorge, Ed. Aissen, Judith, Ed.
Harvard Studies in Syntax and Semantics, Volume 2.
Harvard Univ., Cambridge. Dept. of Linguistics.
Pub Date-Apr 76
Note-647p.; These papers represent the research of the participants in the Harvard Syntax Workshop, Fall and Winter 1975.
Pub Type- Reports - Research (143) - Books (010) - Collected Works - Proceedings (021)
EDRS Price - MF03/PC26 Plus Postage.
Descriptors-Arabic, German, Greek, Language Research, Pronouns, *Semantics, *Sentence Structure, Spanish, Structural Analysis (Linguistics), *Syntax, Turkish, Verbs
Identifiers-Prepositional Phrases, *Questions

The following articles on syntax and semantics were researched at the Harvard Syntax Workshop: (1) Clause Reduction in Spanish,'' by Judith Aissen and David Perlmutter; (2) Reduced WH-Questions,'' by Robin Bechhofer; (3) Reduction in Conjoined WH-Questions,'' by Robin Bechhofer; (4) On Subject-to-Object Raising in Arabic,'' by Joel Clinkenbeard; (5) On the Ordering of Some Inversion Rules with Contraction,'' by Ava-Robin Cohen; (6) Don't You Dare,'' by Ava-Robin Cohen; (7) The Role of the Subject/Nonsubject Distinction in Determining the Choice of Relative Clause Participle in Turkish,'' by Jorge Hankamer and Laura Knecht; (8) Prepositional Phrase Extraposition,'' by Bruce Hayes; (9) Raising in Modern Greek: A Copying Process?'' by Brian Joseph; (10) Turkish Comparatives,'' by Laura Knecht; (11) The Cycle Against Free Rule Application,'' by Jaklin Kornfilt; (12) Verb Agreement in Fox,'' by Philip LeSourd; (13) Avoiding Ambiguity in German Double Accusatives,'' by Eve Sweetser; (14) Some Arguments Against the Interpretive Theory of Pronouns and Reflexives,'' by Hoskuldur Thrainsson; and (15) The Discovery of Another Island,'' by Annie Zaenen and Jessie Pinkham. (NCR)

ED 189 285 CE 024 607

Experience-Based Career Education, Rhode Island Department of Education, Final Evaluation Report.

Rhode Island Univ., Kingston. Curriculum Research and Development Center.

Spons Agency-Rhode Island State Dept. of Education, Providence. Div. of Vocational-Technical Education.

Pub Date-Jul 79

Note-136p.; Parts of the appended materials will not reproduce well.

Pub Type- Reports - Evaluative (142)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors-Administrator Attitudes, *Career Education, *Employer Attitudes, Enrollment, *Experiential Learning, High Schools, Longitudinal Studies, *Program Effectiveness, Program Evaluation, *Student Attitudes, Student Evaluation, Vocational Maturity, *Work Experience Programs

Identifiers-*Experience Based Career Education, Rhode Island

The third year (1978-79) evaluation of a Rhode Island Experience-Based Career Education (EBCE) project assessed overall operations and attainment of stated goals and objectives. The project served sophomores, juniors, and seniors in local high schools and one vocational technical facility in seven communities. Accomplishments were evidenced through pre/post and post only analyses of data collected through formal standardized instruments, job site observations, informal interviews with project staff and students, and reviews of project records. These results regarding realization of objectives were indicated: EBCE students showed no significant increase in career maturity, career knowledge, learning attitudes, or self concept and EBCE juniors performed statistically better on a math concepts scale. A Student Opinion Survey (SOS) collected data concerning reasons for enrolling, experiences EBCE made available, project success, job site experience, student learning or improvement, student change, and student evaluation of EBCE. A Resource Opinion Survey (ROS) included site offerings and activities, site's satisfaction, importance of EBCE, and strengths and weaknesses. School coordinator interviews collected information on the World of Work source, job site experiences, credit for EBCE, responsibilities, and operations. Student interviews covered information not contained in the SOS. (Extensive appendixes include the SOS, ROS, and School Coordinator Interview. A miscellaney of material letters, forms, etc. follows the appendixes.) (YLB)

ED 189 381 CE 025 909

Industrial Hygiene Technologist Model. Final Report.
Joliet Junior Coll., Ill.
Spons Agency-Illinois State Office of Education, Springfield. Div. of Adult Vocational and Technical Education.
Pub Date-Jun 80
Contract-R-31-10-X-2.2.2-306
Note-109p.; Parts may be marginally legible. For related document, see CE 025 428.
Pub Type- Reports - Descriptive (141) - Guides - Non-Classroom (055)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Allied Health Occupations, *Associate Degrees, Core Curriculum, Course Descriptions, *Curriculum Development, Degree Requirements, Educational Certificates, Environmental Technicians, Hygiene, *Industry, Information Dissemination, National Surveys, Occupational Diseases, *Preventive Medicine, Public Health, Publicity, *Safety, Technical Occupations, Two Year Colleges
Identifiers-*Industrial Health, Joliet Junior College IL

A project revised the existing Occupational Safety Program at Joliet Junior College (JJC) to indicate an AAS degree option in Industrial Hygiene Technology (IHT). Its objectives were to (1) utilize, where possible, existing courses within the college's curricula; (2) align the structure of the proposed curriculum with accreditation/certification criteria for Industrial Hygiene Technicians as set forth by the American Board of Industrial Hygiene (ABIH); and (3) create an informational package describing the new program and conduct dissemination activities. A survey of technical colleges identified those having IHT curricula and/or courses to discern trends in education requirements. Fifty-three courses from existing JJC curricula were submitted to 133 industrial hygienists for suitability ranking within an IHT model curriculum. A certified industrial hygienist with a background in training and education was hired as a consultant to evaluate surveys and develop a sequence of courses for the model curriculum. Consultant liaison activities ensured that the program was in line with ABIH accreditation standards. Brochures with accompanying slides were developed to promote the program. Visitations established IHT internship stations and did preliminary program promotion. (Extensive attachments include the ranking survey and results, consultant's report, and course outlines for Industrial Hygiene I and II.) (YLB)

ED 189 421 CE 026 053

Hoyt, Kenneth B.

Funding for K-12 Career Education Efforts: Examples and Recommendations. Monographs on Career Education.

Office of Career Education (DHEW/OE), Washington, D.C.

Pub Date-Sep 79

Note-31p.; For a related document see CE 025 932. The small print in the listing of participants may be marginally legible.

Available from-Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402.

Pub Type- Reports - General (140) - Collected Works - Serials (022)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Career Education, Conferences, *Educational Finance, Elementary Secondary Education, *Financial Needs, *Financial Support, Program Costs, *Resources

This monograph is one in a series designed to report discussions that took place during fifteen miniconferences for local K-12 career education coordinators. The topic of the miniconference reported in this monograph is funding for K-12 career education. After presenting an overview of career education funding sources, the miniconference proceedings are summarized under the following headings: How Much Does a Career Education Effort Cost? What Are K-12 School Districts Doing with Their Career Education Funds? and How to Make Funding for Career Education a Sustaining Priority in Education. (BM)

ED 189 443 CE 026 102

Electrical Experiments. VT-214-12-6. Part VI. Poly-Phase Alternators.

Connecticut State Dept. of Education, Hartford. Div. of Vocational Education.

Pub Date- 77

Note-31p.; For related documents see CE 026 095-102.

Pub Type- Guides - Classroom - Learner (051)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Electrical Occupations, Electrical Systems, *Electricity, Learning Activities, Secondary Education, *Vocational Education

Identifiers-*Alternators

Designed for high school electronics students, this sixth document in a series of six electrical learning activity packages focuses on phase alternators. An introductory section gives the objective for the activities, an introduction, and an outline of the content. The remainder of the guidebook is comprised of information sheets and job sheets on topics such as (1) poly-phase alternators, (2) operation and paralleling of alternators, and (3) synchronous motors. Each job sheet follows a typical format that includes the objective, materials, explanation, procedure, and evaluation questions. (LRA)

Harrington, Thomas F.

The Applicability of the Holland Model of Vocational Development With Spanish Speaking Clients.

Pub Date-20 Jul 79

Note-13p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Career Development, Cross Cultural Studies, Cultural Differences, Decision Making, *Hispanic Americans, *Interest Inventories, Personality Traits, *Spanish Speaking, Subcultures, Test Validity, *Vocational Interests
Identifiers-Harrington O Shea System Career Decision Making, *Holland Vocational Preference Inventory

Vocational development theories and interest inventories researched with white samples may not be relevant to Spanish-speaking individuals. A Spanish translation of the Harrington/O'Shea System for Career Decision-Making (CDM) was developed and revised. The six scales of CDM correspond to the six personality types developed by Holland (1973): crafts (realistic); scientific (investigative), the arts (artistic); social; business (enterprising); and clerical (conventional). Subjects (N 267) from high schools and a junior college consisted of Mexican Americans, Puerto Ricans, Cubans and South Americans. The six personality types were present in all four subcultures; confirmation of the Holland hexagonal model suggests results of earlier factor analytic studies of vocational interests may be applicable to Spanish-speaking persons. The construct validity of the CDM was also confirmed. A single approach to the examination of careers applicable to all people is less likely to result in discriminatory practices. (NRB)

ED 189 504 CG 014 529

White, Barnetta McGhee
Beginning Counseling Students and Moral Judgment.
Pub Date- 79
Note-19p.
Pub Type- Reports - Research (143)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Blacks, *Counselor Training, *Developmental Stages, Empathy, *Females, Graduate Students, Higher Education, *Moral Development, Moral Values
Identifiers-*Defining Issues Test

Kohlberg's (1969) six stages of moral development are grouped into three levels of two stages each: (1) preconventional (morality is externally controlled); (2) conventional (doing the right thing and respecting authority); and (3) postconventional (principles of morality are to be applied universally). Rest (1974) typifies these stages in the Defining Issues Test (DIT) which was administered to 13 black, southern females beginning their Master's training in counseling. Two subjects could not be typed. Six could be assigned to a specific stage by exceptional usage of that stage: two preconventional (Stage 2), two conventional (Stage 4), and two postconventional (Stages 5B and 6). The other five subjects were classified as: one with Stage 2, Stage 4 subdominant; two with Stage 4, Stage 2 subdominant; and two with Stage 4, A'' subdominant (anti-establishment orientation). There is a preponderance of Stage 4 moral thinking in this group. Counselor education programs must include discussions of moral dilemmas in an attempt to raise counselors' levels of moral judgment, and the effects of training programs on trainees' moral development must be investigated. (NRB)

ED 189 547 CS 005 491

Anderson, Betty Midgett, Jeanice

Use the Arts: Add Lustre to the Reading Program.

Pub Date-Feb 80

Note-22p.; Paper presented at the Annual Meeting of the Southeastern Regional Conference of the International Reading Association (5th, Nashville, TN, February 6-9, 1980).

Pub Type- Speeches/Meeting Papers (150) - Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Drama, Elementary Education, *Motivation Techniques, *Music, *Readers Theater, *Reading Instruction, Teaching Guides, *Television

A variety of ways to use television, drama, and music to enhance reading instruction are presented in this paper. The use of television is suggested as a motivator for reading and as a means to teach reading skills, and the use of books with television or movie tie-ins is suggested as a way to motivate readers. Sources for obtaining television scripts that can be used for reading materials are cited, and television guides designed for teacher use are described. Specific ideas for relating television viewing to the development of reading skills that are given include: (1) oral reading of scripts; (2) development of original scripts for oral reading; (3) comparison of themes treated in different programs and in different media; (4) comprehension of theme, plot, and character development; (5) vocabulary development; and (6) critical evaluation. Suggestions for combining drama with reading instruction include performing published or student created plays and using readers' theatre. It is also suggested that music can be used for learning in a relaxed manner and that songs can be used as the reading content for reluctant readers. (MKM)

ED 189 569 CS 005 550

A Mini-Guide to Reading in the Content Area of Driver and Traffic Safety Education.

Alabama State Dept. of Education, Montgomery. Div. of Instructional Services.

Pub Date-76

Note-16p.

Available from-Health, Physical Education, Recreation, and Driver and Traffic Safety Education, Alabama State Department of Education, 771 South Lawrence St., Montgomery, AL 36130 (free)

Pub Type- Guides - Classroom - Teacher (052) - Tests/Questionnaires (160)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Content Area Reading, *Driver Education, *Reading Instruction, Reading Skills, Secondary Education, *Teaching Methods, *Traffic Safety, Vocabulary Development, *Word Lists

This guide is designed to help the driver education teacher understand the reading process. It gives suggestions for implementing reading instruction and for identifying the reading skills that a student will need in order to become proficient in the area of driver education. Recognition of words is the primary concern of the first part of the document, and specific vocabulary development activities center on lists of essential vocabulary words for drivers. Methods for presenting these words are suggested. Also included are a sample lesson on teaching with a film, activities related to driver education designed to develop study skills, and methods of making assignments to students. (Author/MKM)

ED 189 612 CS 205 692

Miller, M. Mark Reese, Stephen D.

Media Dependency as Interaction: The Effects of Exposure and Reliance on Political Efficacy and Activity.

Pub Date-Aug 80

Note-30p.; Paper presented at the Annual Meeting of the Association for Education in Journalism (63rd, Boston, MA, August 9-13, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Information Seeking, *Information Sources, *Media Research, News Media, *Newspapers, Political Attitudes, *Political Influences, *Political Socialization, Reading Habits, *Television, Television Viewing

Media dependency was examined as a complex construct involving the interactions of exposure to television news, exposure to newspapers, and expression of reliance on one medium or the other. A weighted sample of 2,402 respondents was used, representing the United States national population in 1976. A questionnaire assessed each subject's political activity, perceived efficacy of voting/political participation, television exposure, newspaper exposure, media reliance, age, educational level, and family income. Contrary to previous research results, the findings suggested that exposure to television news was not universally detrimental to political affect and behavior. For the majority of the sample who named television as the medium they relied on, television exposure was positively related to perceived political efficacy and to political activity. Television exposure was negatively related to efficacy and activity unless television was the relied upon medium. Newspaper exposure was positively related to the dependent variables except when television was the relied upon medium. (Author/RL)

ED 189 762 EC 124 302

Baldwin, Victor L. Fredericks, H. D. Bud

Inservice Training in the Data Based Classroom Model for Severely Handicapped Children. Teaching Research Infant and Child Center.

Teaching Research Infant and Child Center, Monmouth, Oreg.
Pub Date- 77
Note-11p.; The project was Federally funded.
Pub Type- Reports - Evaluative (142)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Elementary Secondary Education, Individualized Instruction, *Inservice Teacher Education, *Program Evaluation, *Severe Disabilities, Teaching Methods
Identifiers-Teaching Resource Classroom Model

Inservice training procedures used to implement the Teaching Resource Classroom Model (a program for moderately, severely, and profoundly handicapped students) were evaluated with 94 teachers and administrators. The model is composed of the following 10 components: delivery of appropriate cues and consequences, assessment of student skill level, development of individualized programs, use of volunteers to conduct individualized instruction, use of aides to conduct group instruction, use of stimulation programs, use of toilet training programs, development of behavior intervention programs, use of systems to monitor maintenance of acquired skills, and the conduct of home programs. Data for the 5 day inservice session and subsequent followup services revealed that the educators achieved criterion level for 98% of the training objectives. Training and classroom costs were also computed. (CL)

ED 189 304 CE 025 176

Kiker, B. F. Traynham, Earle C.

Male-Female Wage Differentials: A Historical Perspective.

Note-21p.; For a related document see CE 025 177.

Pub Type- Historical Materials (060) - Information Analyses (070)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Employment Practices, *Females, History, *Males, Salaries, *Salary Wage Differentials, Sex Differences, *Sex Discrimination, Socialization, *Theories, *Wages

This paper reviews some of the past literature on male-female wage differentials in order to determine the early hypotheses which are the historical roots of the current theoretical and empirical work analyzing male-female wage differentials. Part 1 reviews the discrimination hypotheses, which emphasize differences in the labor market conditions (such as crowding, job segmentation, and lack of organization) that result in different rates of pay for the same work. Part 2 reviews the human capital hypotheses, which assume that the sexes have different productive attributes that yield wage differentials. This discussion focuses on socialization, labor force commitment, investment in human capital, differential female supply prices, and physical strength differences. Part 3 provides a summary and conclusion suggesting that policy directed toward reducing male-female wage differentials should be broad in scope and address itself to the numerous causes of the differentials indicated in parts 1 and 2. (BM)

ED 189 323 CE 025 634

Drier, Harry N., Ed. Pfister, Linda A., Ed.

Career and Labor Market Information: Key to Improved Individual Decision Making.

Ohio State Univ., Columbus. National Center for Research in Vocational Education.
Spons Agency-Employment and Training Administration (DOL), Washington, D.C.
Pub Date-Mar 80
Note-73p.
Available from-Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402.
Pub Type- Opinion Papers (120) - Guides - Non-Classroom (055)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Career Counseling, *Career Guidance, Employment Projections, Employment Statistics, *Information Services, *Information Utilization, Labor Market, *Methods, *Occupational Information, *Program Improvement, Secondary Education

The increased complexity of the work place and the technology for use in storing and dispensing career and labor market information led to the development of this monograph. Based on the problems and solutions identified through a current literature search and national symposium, this monograph contains (1) a framework for the establishment or improved use of labor market information; (2) specific guidelines for the establishment, operation, and evaluation of new uses of labor market information for guidance and counseling purposes; (3) specific examples of effective methods and techniques of using labor market information for guidance purposes; (4) specific examples of ways of implementing multi-agency collaboration in the use of labor market information on training and career guidance; and (5) a set of recommendations and priorities for future education and labor initiatives. (Four presentations delivered at the national symposium are summarized in the introduction.) (BM)

ED 189 525 CG 014 550

Brehony, Kathleen A.
Agoraphobia.
Pub Date-Mar 80
Note-13p.; Paper presented at the Annual Meeting of the Southeastern Psychological Association (26th, Washington, DC, March 26-29, 1980).
Pub Type- Information Analyses (070) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Behavior Patterns, *Behavior Problems, Clinical Diagnosis, Conditioning, *Fear, *Females, *Neurosis, Psychological Patterns, Responses, *Sex Role, Sex Stereotypes, *Social Behavior
Identifiers-*Agoraphobia

Agoraphobia is the most pervasive and serious phobic response seen by clinicians, accounting for approximately 50 to 60% of all phobic problems. The symptoms of agoraphobia, a condition in which an individual fears entering public areas, include fears of leaving home, fainting, entering open and closed spaces, shopping, entering social situations, and traveling far from home. There is much fear generalization to additional stimuli throughout the course of the disorder. Numerous other symptoms are commonly present including panic, fear of fear,'' tension, dizziness, frequent depression, depersonalization, obsessions, and stress-related physical complaints. Clinical records indicate that approximately 84% of agoraphobics seen by clinicians are female. This marked sex difference is not seen in other neurotic'' disorders such as anxiety neurosis and social anxieties. Similarities between characteristics of the feminine sex-role stereotype and the typical characteristics of agoraphobia are striking and suggest that the feminine sex-role stereotype may serve as an important etiological variable in the development of these serious symptoms. Sex-role expectations for women often lead to phobic symptoms. The influences of classical and operant conditioning, modeling, and the transmission of information are mechanisms through which female, agoraphobic-like behaviors are learned. (Author)

Theatre and Oral Interpretation: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July 1979 through June 1980 (Vol. 40 Nos. 1 through 12).

ERIC Clearinghouse on Reading and Communication Skills, Urbana, Ill.
Pub Date-80
Note-12p.
Available from-Copies of the dissertations are available from University Microfilms International, 300 North Zeeb Road, Ann Arbor, MI 48106.
Pub Type- Reference Materials - Bibliographies (131) - Collected Works - Serials (022) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Acting, Annotated Bibliographies, Creative Dramatics, *Doctoral Dissertations, Drama, *Dramatics, *Educational Research, Elementary Secondary Education, Higher Education, *Oral Interpretation, Production Techniques, Program Development, Readers Theater, Teaching Methods, *Theater Arts, *Theaters

This collection of abstracts is part of a continuing series providing information on recent doctoral dissertations. The 15 titles deal with the following topics: (1) a taxonomy of educational objectives in acting; (2) contemporary musical theatre in Utah; (3) applying management concepts to educational theatre operations; (4) creative drama and the elderly; (5) the effectiveness of an improvisational technique derived from the Stanislavski performer-training method; (6) undergraduate theatre degree programs in Arkansas; (7) personality characteristics of dramatics majors at selected Tennessee colleges; (8) oral interpretation as a method for increasing perspective-taking abilities; (9) dramatic activities and workers' education at Highlander Folk School, 1932-1942; (10) a historical analysis of creative dramatics in United States schools; (11) a handbook on readers theatre for teachers of grades four through six; (12) a history of drama at Gallaudet College; (13) theatre education in the Illinois public community college system, 1976-77; (14) an examination of Utah high school drama competition; (15) and establishing threatre as a vocationally oriented course at the secondary level. (RL)

ED 189 699 EA 012 828

Toward Safer Schools in Illinois. Volume II: Manual to Reduce School Violence and Vandalism.

Illinois State Office of Education, Springfield. Dept. of Planning, Research and Evaluation.

Spons Agency-Bureau of Elementary and Secondary Education (DHEW/OE), Washington, D.C.

Pub Date-78

Note-19p.; For a related document, see EA 012 827.

Pub Type- Legal/Legislative/Regulatory Materials (090) - Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Annotated Bibliographies, *Community Involvement, Elementary Secondary Education, *Nontraditional Education, Parent Participation, Police School Relationship, *Prevention, Program Descriptions, Public Schools, *School Security, *School Vandalism, State Legislation, *Violence

Identifiers-*Illinois

This report, one of two related volumes, is the work of an Illinois task force on school violence and vandalism. It contains detailed recommendations to local districts plus a list and a brief description of resources that they can use to plan programs for reducing school and community violence and vandalism. Specific recommendations discussed include educational programs and student involvement; community, parent, and police involvement; legal alternatives; and design and security measures. Also described are some federal and state programs and publications. (Author/LD)

ED 189 267   CE 022 926

Saber, Mohi El-Dine

Development and Adult Education in the Arab States: An Analysis of Some Issues.

Arab League Educational, Cultural and Scientific Organization, Dokki, Cairo (Egypt).; International Council for Adult Education, Toronto (Ontario).
Pub Date-77
Note-63p.
Available from-International Council for Adult Education, 29 Prince Arthur Ave., Toronto, Canada M5R IB2 ($6.00)
Pub Type- Books (010) - Opinion Papers (120)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Adult Education, Continuing Education, Cultural Context, Cultural Influences, *Developing Nations, Economic Development, *Educational Development, Females, Global Approach, Illiteracy, Literacy Education, Sex Role, Social Change, Socioeconomic Influences
Identifiers-*Arab States

Contemporary cultural and educational changes in the Arab States are reviewed with respect to the effort to liberate Arab countries from illiteracy. The stated objective is to establish common intellectual ground between Arab adult educators (policy-makers, planners, or executive officers) through understanding the social, political, economic, and educational situation. Three separate sections deal with cultural change and education, an Arab strategy for literacy and adult education, and education and the role of women in integrated development. A major theme is a strategy of integrated literacy throughout the Arab homeland: a strategy which combines an attack on cultural illiteracy'' (reflected in social and economic underdevelopment of developing countries) and illiteracy of the individual (ignorance in reading, writing, and numerical skills), which is seen as an inevitable consequence of cultural illiteracy. The author emphasizes the necessity of bringing formal and adult educational systems into an integrated plan at all levels general, vocational, and university. He further proposes a nationality of knowledge'' through a common Arab fund in which states with the greatest financial resources should be the main contributors so that primary education for both sexes could be made universal in the Arab region. Specific suggestions are addressed to correcting the cultural lag in understanding women's role.'' The analyses and proposals are illustrated with reference to the author's experience as professor, researcher, and Minister of Education in Sudan, 1969-1972. (JT)

ED 189 343 CE 025 712

Mook, Corena Legg, Marilyn

Project: Strategies for Sex Fairness. Evaluating Our School for Sex Fairness.

Kansas State Univ., Manhattan. Coll. of Education.

Spons Agency-Kansas State Dept. of Education, Topeka. Div. of Vocational Education.

Note-22p.; Not available in paper copy due to colored paper. For related documents see CE 025 705-706 (student instructional packets); CE 025 707-717 and CE 025 719-722 (inservice packets); and CE 025 729 (outreach packet). Not all packets in this series are in ERIC; for full listing available from the publisher see any packet.

Available from-Dr. Frank Slapar, Director, Kansas Curriculum Materials Dissemination Center, 207 Whitesitt Hall, Pittsburg State University, Pittsburg, KS 66762 ($1.50 per packet; $45.00 for set of thirty)

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Check Lists, Evaluation Methods, Inservice Teacher Education, Lesson Plans, Postsecondary Education, *Program Evaluation, *School Surveys, Secondary Education, *Sex Fairness, *Vocational Education, Vocational Schools

Identifiers-Title IX Education Amendments 1972

One of a series of instructional packets to aid schools in reducing sex stereotypes, this inservice guide for use with school personnel is designed to assist vocational schools and programs in evaluating their site for sex fairness. Covered are evaluations required by legislation and additional evaluations that may be added because of local interest. Expected presentation time is about an hour. Contents include a leader's script (material to be presented), two transparency masters (Reaction Choices for Needs Assessment and Variables Measured by Self Administered Survey of Sex Stereotypes for Project Massive''), and four handout masters (Title IX Self-Evaluation of My School, Materials and Data Needed to Assess Title IX Compliance, Needs Assessment Summary of Activities for Expanding Student Options, and Possible Action Fronts).

The packet is designed for use alone, in combination with other packets (see Note), or to supplement existing inservice units. (JT)

ED 189 362 CE 025 824

Gordon, Ruth, Comp. Leeke, Betty, Comp.

Projects in Progress FY 1979. A Report for the Coordinating Committee on Research in Vocational Education.

Ohio State Univ., Columbus. National Center for Research in Vocational Education.

Spons Agency-Bureau of Occupational and Adult Education (DHEW/OE), Washington, D.C.

Bureau No.-498MH900014

Pub Date-Jun 80

Contract-300-78-0032

Note-161p.; For a related document see ED 174 781.

Pub Type- Reference Materials - Bibliographies (131) - Reports - Descriptive (141) - Information Analyses (070)

EDRS Price - MF01/PC07 Plus Postage.

Descriptors-Adult Education, American Indians, Bilingual Education, *Career Education, Contracts, *Curriculum Development, *Demonstration Programs, Educational Research, Elementary Secondary Education, Federal Aid, Grants, Postsecondary Education, Professional Training, *Research Projects, *Vocational Education

Identifiers-Office of Career Education, Office of Education, United States

Resumes of 321 ongoing projects in career education, vocational education, and education and work are provided. (These contract and grant awards are administered by the U. S. Office of Education's Division of Research and Demonstration and Office of Career Education.) The publication is organized into three sections. Section 1 includes descriptions of the four agencies and a list of key personnel. Section 2 contains the project resumes grouped by administering agencies (e.g., the Office of Career Education, the National Institute of Education). Projects administered by the Division of Research and Demonstration (the largest section of abstracts) are subdivided as follows: Programs of National Significance (Projects of National Significance, Personnel Development, the National Center for Research in Vocational Education, and Curriculum Coordination Centers); Bilingual Vocational Education; and Contract Program for Indian Tribes and Indian Organizations. Each resume includes bibliographic information, subject terms that describe the project, and an abstract focusing on project objectives and procedures. Section 3 is comprised of six indexes: subject, project director, organization, responsible agency, geographic location (state and U. S. Congressional District), and contract/grant number. Directions for using the report and a sample resume are provided in the introduction. (Author/LRA)

ED 189 401 CE 025 950

Hull, William L. And Others

Selected Papers on the Change Process, Presented at the EPDA Regional Inservice Education Program: Developing Change-Agent Competencies in Administrators of Vocational Education (Atlanta, Georgia, June 1-5, 1975).

Alabama Research Coordinating Unit for Vocational and Technical Education, Montgomery.

Spons Agency-Alabama State Dept. of Education, Montgomery. Div. of Vocational Education and Community Colleges.

Pub Date-Jun 75

Note-64p.

Pub Type- Collected Works - General (020) - Speeches/Meeting Papers (150) - Opinion Papers (120)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Change Agents, *Change Strategies, *Educational Change, Educational Development, Educational Innovation, Educational Strategies, Influences, *Vocational Education

Focusing on the change process, this document presents five papers given at a regional EPDA inservice education program. Papers included are (1) Underlying Dimensions of the Change Process, by William Hull, which presents guidelines for planned change; (2) Alternative Organizations for Producing Innovation, by Daniel Koble, which describes participative decision making as it relates to alternative organization structures for the identification and selection of innovations in vocational education; (3) Techniques for Influencing Others to Accept Change, by William Hull, which discusses types of techniques that may be used to propose changes in vocational education; (4) Strategies for Funding Innovative Projects, by Daniel Koble, discussing the allocation, dispersement, and use of vocational education funds to produce program innovation; and (5) Statewide Diffusion Networks: Their Establishment and Evaluation, by Earl Russell and N.L. McCaslin, focusing on the concept of statewide diffusion networks as encompassing any new product,

idea, practice or program showing promise for improvement in vocational education. (LRA)

ED 189 635 CS 205 717

Fosdick, James A. Shoemaker, Pamela J.

The Editor's Manipulation of Photographs: An Experimental Study of the Effect of Varying Reproduction Methods.

Pub Date-Aug 80

Note-34p.; Paper presented at the Annual Meeting of the Association for Education in Journalism (63rd, Boston, MA, August 9-13, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150) - Numerical/Quantitative Data (110)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Adults, Attitude Measures, *Attitudes, College Students, *Media Research, *Photographs, *Photography, *Production Techniques, *Responses, Student Reaction

A study was conducted to determine the effect on perceived meaning of the way a photograph is reproduced and to discover whether there would be an interaction between the complexity of photographic subject matter and the complexity of reproduction method. Each of 160 college students in a sophomore-level American history course was given a packet containing the same four photographs, but the subject matter varied as to complexity. Forty of the students saw the four photographs reproduced in a 133-line halftone screen; 40 saw them in a mezzotint halftone screen; 40 saw them in a steel engraving halftone screen; and 40 saw them in a tone-line conversion. Subjects were asked to rate each of the photographs with respect to 14 different characteristics, to rank-order the photographs according to preference, to describe the photographs in their own words, and to indicate their degree of liking for each photograph. Analysis of the results indicated that perceptions of

photographs of subjects of varying complexity and the degree of liking expressed for them were significantly different regardless of variation in their reproduction processes. However, it was noted that the method of reproduction had some influence on how exciting or active certain photographs were perceived to be. (The paper includes tables of data and the assessment instruments used in the study.) (GT)

ED 189 656 CS 205 759

Burd, Gene

Community Coverage by the High School Press: Beyond the Borders of Campus Microcosm?

Pub Date-Aug 80

Note-13p.; Paper presented at the Annual Meeting of the Association for Education in Journalism (63rd, Boston, MA, August 9-13, 1980).

Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Journalism, *Local Issues, *News Reporting, School Community Relationship, *School Newspapers, Student Role

High school journalists are beginning to look beyond the restrictions of reporting the news of the campus to the larger responsibility of reporting the news of the community. Such a functional approach to news gathering can help school journalists to see the relationship between their school and the community and to discover that learning how to cover one is training for covering the other in a later career. If students see how schools function in the total society and incorporate that into their concepts of news, there may be less of the split and historic contradiction between student and professional journalism. As the borders between campus and community dissolve, journalism advisers might use their powers of control and guidance to test new approaches to news gathering. The campus as a set of beats, a locale of experts, and news course of general public interest can be utilized to show students that school and community are not separate and that the campus is a prototype of the world. (Author/FL)

ED 189 720 EA 012 851

Stromquist, Nelly P.

LEA Response to Rival Education Delivery Agents: Some Evidence of Tight and Loose Coupling Behaviors.

Pub Date-Apr 80

Note-28p.; Paper presented at the Annual Meeting of the American Educational Research Association (Boston, MA, April 7-11, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Accreditation (Institutions), Attendance, Credit Courses, Curriculum Development, Dropout Programs, Instruction, *Nontraditional Education, *Organization, *School Administration, *School Districts, School Policy, School Role, Schools, *School Supervision, Teacher Certification

Identifiers-Linkage

The coupling behavior of school systems was examined in this study of how school districts attempt to control and supervise alternative programs. Four alternative high schools for actual and potential dropouts, run by community-based organizations but dependent on local education agencies (LEAs) for student referral and program accreditation, were used for the case study. Two assumptions underlie the study: that school systems are loosely coupled organizations with little supervision over their main product instruction; and that schools derive their legitimacy from their social milieu. Data were collected through interviews, observations of interaction between the alternative schools and LEAs, and analysis of documents setting down formal commitments and requirements. The study found that LEA administrators exhibited much control over areas that affected the school's legitimacy, particularly over key areas such as the definition of what constitutes teacher,'' student,'' and subject matter.'' Supervision of course content and instructional methodologies was scant. The study concluded that administrators exhibit tight behaviors in areas that affect the school's societal functions and have little bearing on the school's legitimacy. (Author/JM)

ED 189 741 EC 124 142

Feigenberg, Marvin Edward

The Development of a Technique to Prescreen Candidates for Further Testing for Classes for Emotionally Disturbed Children.

Pub Date-Aug 79
Note-237p.; Ph.D. Dissertation, Sarasota University. Some print is marginal and may not reproduce well.
Pub Type- Reports - Research (143) - Information Analyses (070) - Dissertations/Theses - Undetermined (040)
EDRS Price - MF01/PC10 Plus Postage.
Descriptors-Academic Achievement, Career Choice, Elementary Secondary Education, *Emotional Disturbances, Exceptional Child Research, *Identification, Literature Reviews, *Moral Development, Program Effectiveness, *Screening Tests, Special Classes, Student Placement, *Test Validity
Identifiers-*Circle Test of Honesty

The study involving six Philadelphia schools was designed to validate the Circle Test of Honesty as a prescreening technique for identifying candidates for placement in emotionally disturbed (ED) classes. A search of the literature revealed a lack of research correlating moral judgment with identification of disturbed children or with rate of school progress but did turn up literature on the following related areas: emotional growth and intervention techniques, school skills and acceleration of progress rates, teacher identification of children with general need for special placement, occupations and how children can be helped in occupational choice based on their socioeconomics or self concept, morality education and identification, and delinquency. To prove that honesty as measured by the Circle Test can be a major determinant in whether or not a child needs special class placement, children who were considered by their teachers not to be ED were given the honesty test and compared to those who were suspected of being ED by their teacher or a psychologist. Findings included that children who have emotional problems that are severe enough to need psychological examination lack the moral judgment that the average child possesses; that children who are placed in self contained ED classes improve in school skills over those who are referred by teachers but not placed by a psychologist; and that levels of aspiration as measured by vocational choice do not appear to influence the rate of progress in school skills. Appendixes, which make up half the document, include a sample copy of the test battery, statistical tables, a sample permission letter to parents, a report on diagnosis and treatment of ED children, definitions, a critique of the test battery, and a chi square table and proof. (SBH)

Cohen, Patricia And Others

Intellectual and Behavioral Status of Children Born to Adolescent Mothers.

Spons Agency-National Inst. of Child Health and Human Development (NIH), Bethesda, Md.
Pub Date-Sep 79
Contract-NICHHD-7-2805
Note-21p.; Paper presented to the American Psychological Association (New York, NY, September, 1979).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Adolescents, Age, *Behavior Development, *Disabilities, Exceptional Child Research, *Intellectual Development, *Mothers
Identifiers-*At Risk (for Handicap)

Fifteen behavioral indices derived from information gathered by the National Center for Health Statistics Health Examination Surveys Cycle II (with a sample of 7,119 six to eleven year old children) and III (with a sample of 6,768 twelve to seventeen year old children) were investigated for differences related to the age of the mother of the examinee. Thirteen indices were significantly related to teenaged motherhood, mothers' age throughout the range, or both. When correlated social and family variables were controlled, only two variables retained a significant unique relationship with teenaged motherhood. Four others were uniquely related to maternal age net of social and family variables. Findings on the behavioral measures were compared to findings on IQ. Among conclusions were that children of teenaged mothers are at a small disadvantage, not only intellectually but behviorally as well. (Author/SBH)

ED 189 808 EC 124 539

Dowaliby, Fred J. And Others

Validity and Reliability of a Learning Style Inventory for Postsecondary Deaf Individuals.

Pub Date-Apr 80
Note-14p.; Paper presented at the Annual Meeting of the American Educational Research Association (Boston, MA, April, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Cognitive Style, Correlation, *Deafness, *Locus of Control, *Measures (Individuals), Postsecondary Education, Psychometrics, *Test Reliability, *Test Validity
Identifiers-*Learning Style Inventory, Survey of Study Habits and Attitudes

Two studies were made of the validity and reliability of a Learning Style Inventory (LSI) for postsecondary deaf individuals. The study's a priori definition of learning style was multidimensional and included aspects of field dependence/independence and perceived locus of Nineteen students were administered the LSI and immediately interviewed on an item-by-item basis. Two validation studies were then performed of the 36-item LSI. In study 1, 100 students were given the LSI and GEFT in a randomly counterbalanced sequence. Item and factor analyses were performed on the resulting data. The findings showed the LSI psychometric properties to be disappointing. A second validation study was carried out to test the hypotheses that the results of the first study were because (1) the dichotomous format of the original LSI limited the variance within each item; and (2) the subjects used were not appropriately experienced. In the second study using 204 students, the 36 LSI items were converted to 72 Likert items with 5 response alternatives. The validation criterion used was the Survey of Study Habits and Attitudes (SSHA) Form H. Results of the second study showed that 11 of 16 correlations between the LSI and SSHA subscales was significantly correlated with the GPA. The overriding finding of the study was the implication that paper and pencil self-report techniques for the assessment of personality variables has use with deaf individuals. (DLS)

ED 189 829 FL 011 090

Haskell, John F., Ed.
TESOL Newsletter: Articles from Volume XI (Numbers 1-5) 1977.
Teachers of English to Speakers of Other Languages.
Pub Date-77
Note-38p.
Pub Type- Journal Articles (080) - Guides - General (050)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Classroom Techniques, *English (Second Language), Korean, Language Laboratories, Reading Instruction, *Second Language Instruction, *Teaching Methods, *Writing Instruction

This compilation of selected articles from the TESOL Newsletter'' is devoted to various practical aspects of teaching English as a second language. The following articles are included: In a Word...,'' The Functional Approach to Language Teaching,'' A Challenge to Traditional Teaching of Reading: A Thirty Year-Old Methodology Repudiated,'' Tak (Th)em Aut to th Old Bol Gam...,'' Know Your Korean Students,'' The Modular Learning Lab: An Experiment in Individualization,'' Teaching ESL in an Outside Location (or Things They Don't Tell You in Grad School),'' Reviving the Language Lab,'' Sector Analysis and Working Sentences,'' Toward Interactive Modes in Guided Writing,'' Chemistry and Agentless Passive Sentences: An ESL-EST Exercise,'' Anaphora and Cataphora: Strong Medicine for Some Students,'' The Korean Language,'' Writing from an Experimental Base,'' Memo Writing and Silence in the ESL Composition Class,'' It Works: An Experiment in Controlled Creativity,'' Strip Stories,'' Psychodrama in the Classroom: An Experiment,'' The Pocket Calculator and Listening Comprehension,'' Scripted Dialogues,'' It Works: Use Your Imagination,'' Let's Strip,'' It Works: Time Out for Classroom Ideas at TESOL 77,'' Teaching Reading Comprehension Skills,'' Production and Explanation,'' and Crazy TOEFL.'' (JB)

ED 189 422 CE 026 054

Treichel, Janet And Others

Optimizing Planning Techniques for Career Guidance: 6 Case Studies.

Illinois Univ., Urbana. Dept. of Vocational and Technical Education.; Ohio State Univ., Columbus. National Center for Research in Vocational Education.

Bureau No.-498AH70035

Pub Date-Jun 79

Grant-G007702142

Note-85p.; For a related document see ED 171 983.

Pub Type- Guides - Non-Classroom (055) - Reports - Descriptive (141)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-Career Counseling, Career Education, *Career Guidance, Case Studies, *Educational Planning, Elementary Secondary Education, Followup Studies, *Guidance Programs, Job Placement, Models, *Program Development, *Program Effectiveness, Program Evaluation, School Districts, Teamwork, Workshops

Identifiers-Planning for Guidance Excellence, Programmatic Approach to Guidance Excellence, Project OPT

This handbook is designed to illustrate how educational and community personnel in six school districts used a specific planning model to initiate comprehensive career guidance program planning and implementation. It contains a discussion of the Programmatic Approach to Guidance Excellence (PAGE 2) planning model and materials (an instructional resource package), which involved a team approach and was used in the project, Optimizing Planning Techniques (OPT) for Comprehensive Systems of Guidance, Counseling, Placement, and Followthrough. These project activities are described: (1) selection of one facilitator from each of ten states for training with PAGE 2 materials and in OPT procedures, strategies, and evaluation techniques to be used in conducting local district workshops; (2) selection of workshop sites; (3) evaluation using the case study method; and (4) further observation and followup of six sites with varying program characteristics and situated in diverse geographic areas to demonstrate program effectiveness. The case studies of the six sites chosen for closer consideration are presented using one format: site description (community and school), program initiation, planning session, and program continuance. Appendixes include PAGE 2 Brief Facts, Workshop Facilitation Procedures and Time Log, and Counselor Interview Form. (YLB)

ED 189 444 CE 026 105

Career Education Center for the Pre-Service and In-Service Training of Classroom Teachers.

Auburn Univ., Ala. School of Education.
Spons Agency-Office of Career Education (DHEW/OE), Washington, D.C.
Pub Date- 79
Grant-G0077C0052
Note-93p.; For related documents see ED 132 284 and ED 138 786.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-*Career Education, Educational Research, Higher Education, *Inservice Teacher Education, *Preservice Teacher Education, Program Descriptions, *Program Development, Program Effectiveness
Identifiers-Auburn University AL, Education Amendments 1974

The primary purpose of this project was to demonstrate an effective model for selected preservice and inservice training of classroom teachers in the utilization of career education. Project activities included providing a three-day intensive experience in career education to ninety classroom teachers. Another activity was to provide a three-day intensive experience in career education for 100 preservice students in the elementary and secondary education departments of Auburn University School of Education. Evaluation of the levels of knowledge about career education acquired by participants indicated significant gains by both inservice and preservice groups. It was noted that the inservice groups made a more significant gain than the préservice. Participation appears to have made a meaningful impact on their respective classrooms. When asked if they had adopted the Career Education Learning Center's idea in the classroom, 50 percent responded positively. All participants rated the materials provided them in the workshop at least somewhat helpful. (The pretest/posttest is appended.) (LRA)

ED 189 483 CG 014 508

Hennessy, Thomas C.
A Model of Clinical Supervision of Counseling.
Pub Date- 79
Note-20p.
Pub Type- Reports - General (140)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Counselor Client Relationship, *Counselor Evaluation, Counselor Performance, Counselors, Evaluation Methods, Helping Relationship, *Interaction, *Interprofessional Relationship, Models, *Observation, Peer Relationship, *Supervision, Supervisors

A clinical supervision model for counseling sessions is presented as a four-step sequence, incorporating a values framework based on the notion that continued personal growth is important not only to the counselee but also to the helping professional. The term, clinical supervision,'' is defined as an in vivo observation of the counseling sessions (or videotapes of these sessions) in which detailed observational data are collected and shared in face-to-face interactions between the supervisor and the counselor. The four steps in the model consist of: (1) a pre-observational conference, focusing on the counselor's orientation to counseling, the goals of the counseling session, and the role of the supervisor in the counseling session; (2) observation by the supervisor, noting the holistic elements of the counselor/client interaction as well as what is not happening during the session; (3) analysis and strategy, reflecting and planning for the fourth step by examining issues, data, and goals of the counseling session; and (4) a supervisory conference, concentrating on professional issues and directions for future counseling sessions. Additionally, three types of supervisory conferences, i.e., those with and those without videotape recordings, and a summary at the conclusion of a series of counseling sessions, are discussed. (Author/HLM)

ED 189 591 CS 005 577

Program of Studies: Reading, K-8.
Montgomery County Public Schools, Rockville, Md. Dept. of Instructional Planning and Development.
Pub Date-79
Note-29p.
Pub Type- Reports - Descriptive (141) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Behavioral Objectives, *Competency Based Education, Curriculum Guides, *Educational Objectives, Elementary Education, *Reading Programs, *Reading Skills

This booklet contains a description of the Montgomery County (Maryland) public school system's reading program for kindergarten through the eighth grade. Included in the booklet are a statement about the goals of education, general information about education requirements set forth by the Maryland State Board of Education, and lists of reading objectives and competencies and skills to be taught in the school reading programs. The bulk of the booklet is a grade-by-grade delineation of reading scope and sequence in Montgomery County Public Schools. (RL)

ED 189 763 EC 124 303

Donaldson, Charlotte Ann

Essential Competencies of Teachers of the Gifted.

Pub Date-77

Note-92p.; Master's Thesis, University of Alabama in Birmingham. Print is marginally legible in parts.

Pub Type- Reports - Research (143) - Dissertations/Theses - Masters Theses (042)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-*Competence, Competency Based Teacher Education, Elementary Secondary Education, *Gifted, *Teaching Skills

A study to determine needed competencies of teachers of intellectually gifted students was begun with a compilation of 751 competency statements from the literature of general and special education and interviews with parents and teachers of gifted students. Critiquing and refining efforts produced a list of 111 competencies stated in behavioral terms. Statements were then incorporated into a rating instrument and sent to 67 nationally recognized experts for content validation. The final list of 87 competencies are listed under the following categories: professional knowledge and development; communication with parents, colleagues, and community; assessment of student needs; management skills; learning environment; instructional skills; individualized curricula; goal setting; use of learning resources; evaluation of student progress; and advising skills. (CL)

Ray, Elizabeth M. Richards, M. Beverly

The Development of a Model for a Health Occupations Education Degree Program. Final Report. Vocational-Technical Education Departmental Report. Health Occupations; Volume 17, Number 20.

Pennsylvania State Dept. of Education, Harrisburg. Bureau of Vocational and Technical Education.; Pennsylvania State Univ., University Park. Div. of Occupational and Vocational Studies.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-Aug 79
Note-33p.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Academic Standards, *Allied Health Occupations Education, *Bachelors Degrees, *Degree Requirements, Higher Education, National Surveys, Postsecondary Education, *Preservice Teacher Education, Program Development, Secondary Education, State Standards, State Universities, *Vocational Education
Identifiers-*Pennsylvania

A project is reported which developed a Pennsylvania State University bachelor of science degree program in health occupations teacher education to qualify persons to teach at secondary and postsecondary levels. The growth in health occupations and the general need for teachers are traced. Results of two background surveys are reported: a survey of state supervisors of health occupations education to determine status of such teacher education programs (response of thirty-three states, eleven of which offer programs); and review of Pennsylvania constraints on administration and operation of programs through the State Board of Education, national registries or certifying boards, and state boards which regulate mandatory licensure. To document the need for the program the status of present Pennsylvania secondary and postsecondary health occupations education offerings is summarized, and program goals are examined in relationship to the Pennsylvania State University Academic Policy Plan and the Master Plan for Higher Education in the state. Finally, the plan itself is presented: objectives, admission requirements, outline of baccalaureate degree requirements (46 credits) and requirements for the major (81 credits), and discussion of program administration. A final note indicates that the proposed curriculum has received the approval and support of the Division of Occupational and Vocational Studies and is currently being reviewed by the College of Education prior to submission to the University Senate. (JT)

ED 189 463 CE 026 184

Baker, Barbara Wilson, James R.
Women in Alaska's Labor Force.
Alaska State Dept. of Labor, Juneau.
Spons Agency-Employment and Training Administration (DOL), Washington, D.C.
Pub Date-Apr 80
Note-33p.
Pub Type- Information Analyses (070) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Age, Apprenticeships, Career Education, Demography, Displaced Homemakers, *Employed Women, Employment Patterns, Females, Heads of Households, Higher Education, Individual Characteristics, Job Applicants, *Labor Force, *Nontraditional Occupations, *Occupations, Postsecondary Education, Race, Salaries, *Unemployment, Wages
Identifiers-Alaska, Comprehensive Employment and Training Act, Senior Employment Program, Work Incentive Program

This 1980 report describes the present status of Alaskan women in the labor force. Extensive use is made of results of the 1976 Survey of Income and Education, an expanded version of the ongoing population survey conducted by the United States Bureau of Census. These topics are covered: demography of Alaskan women, race, age, families, labor force participation, current employment of women in the government and private sectors, occupations, wage and salary information, higher education and apprenticeship training, women and unemployment, characteristics of the unemployed, characteristics of job seekers, inroads to the work force, Work Incentive Program, Comprehensive Employment and Training Act, and Senior Employment Program. Extensive figures and tables are provided. The following facts are reported: 62% of Alaskan women sixteen years ofage and over are in the civilian labor force, since 1950 the proportion of women heads-of-family has doubled to 11%, women comprise over one-third of private sector employment, women constitute a majority of postsecondary students, women are moving into traditional male-dominated disciplines in postsecondary studies, and the number of women enrolled in apprenticeship programs is almost three times the national average (3%). A list of agencies offering employment assistance is appended. (YLB)

ED 189 505 CG 014 530

Edelman, Barbara

Binge Eating in Humans.

Pub Date-11 Apr 80
Note-15p.; Paper presented at the Annual Meeting of the Eastern Psychological Association (51st, Hartford, CT, April 9-12, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Adults, Behavioral Science Research, Body Weight, *Eating Habits, Emotional Problems, *Emotional Response, Interviews, *Psychological Patterns, Psychosomatic Disorders, *Stress Variables
Identifiers-*Binge Eating, *Obesity

The psychosomatic theory of obesity assumes that binging, eating in response to emotional distress, is characteristic of obese individuals, yet experimental attempts to demonstrate binging have yielded weak support for this assumption. The incidence of binging was investigated by means of structured interviews on food habits with 41 male and 39 female subjects who ranged in weight from thin to obese. Fifty-one percent of the females and 29 percent of the males reported binging at least twice a month. Reasons for binging included anxiety, tiredness, loneliness, long-term dieting, and frustration . No differences in the incidence of binging were found on the basis of body weight. Results suggest that lack of experimental support for the occurrence of binging may be due to the failure to take into account individual differences in the situations under which binging may occur and the assumption that the obese are qualitatively distinct from the non-obese in their reaction to emotional distress. Binging is an important category of eating behavior and should be more fully incorporated into studies of body weight regulation. (Author)

ED 189 526 CG 014 551

Popovich, Paula M. Butter, Eliot J.

Perceptions of the Sex Stereotyped Attributes of Television Characters as a Function of the Sex of the Perceiver.

Pub Date-1 May 80

Note-31p.; Paper presented at the Annual Meeting of the Midwestern Psychological Association (52nd, St. Louis, MO, May 1-3, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Adults, *Attribution Theory, Behavior Rating Scales, *Perception, *Personality Traits, *Programing (Broadcast), *Sex Differences, Sex Role, *Sex Stereotypes, Television Viewing

Research has shown television characters to be overwhelmingly portrayed as sex-stereotyped. Recently, however, more unstereotyped characters have been introduced into television programming. It was hypothesized that college-age subjects, when presented with prime-time characters pre-rated as examples of stereotyped and unstereotyped portrayals, would perceive these differential stereotypes on ratings of sex-typed traits. Prime-time television characters (N 50) were rated for their levels of stereotyped behavior, attractiveness, and liking qualities by college student subjects. Results supported the hypothesis. All characters were generally rated higher, i.e., more masculine, on the male-valued traits than on the female-valued traits by both sexes of student raters. Support for the possibility of sex differences in the subjects' ratings was provided by a significant interaction between the sex of the rater and the male- and female-valued traits, which showed that female subjects rated characters as more feminine'' on female-valued traits than did male subjects. Unstereotyped characters were found to be generally more attractive and liked more than stereotyped characters. Additionally, female raters seemed especially sensitive to the differences between stereotyped characters. (Author)

ED 189 548 CS 005 495

Kennon, Cassandra H.

Utilizing Moral Dilemmas to Enhance Comprehension.

Pub Date-May 80

Note-32p.; Paper presented at the Annual Meeting of the International Reading Association (25th, St. Louis, MO, May 5-9, 1980).

Pub Type- Speeches/Meeting Papers (150) - Guides - Classroom - Teacher (052) - Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Critical Thinking, Elementary Secondary Education, English Instruction, Grade 6, Language Arts, *Moral Values, *Questioning Techniques, Racial Differences, *Reading Comprehension, *Reading Research, *Sex Differences, Teaching Methods, *Values Clarification

Identifiers-*Kohlberg (Lawrence)

Central to the process of reading comprehension is the use of questions and discussions in the classroom in order to direct and to evaluate a student's level of understanding of the materials read. Researchers estimate that approximately 70% of teaching involves the technique of questioning students. It is important that teachers do more than ask cognitive memory questions that require only literal recall of information. A technique that can be useful to reading and literature teachers is Lawrence Kohlberg's Cognitive Developmental Approach to Moral Education. Kohlberg lists six stages of moral development based on theories of John Dewey and Jean Piaget, and many recent writers have suggested ways to use these levels of moral reasoning as the basis for classroom questioning. A study was conducted that indicated that when Kohlberg's levels of moral reasoning were used with sixth grade students, white females increased in inferential comprehension scores. Differences in values between males and females and between races provide another reason to make use of questioning based on levels of moral values relevant to the classroom. (MKM)

ED 189 570 CS 005 551

How to Reinforce Reading through Health, Physical Education and Recreation.

Alabama State Dept. of Education, Montgomery. Div. of Instructional Services.

Pub Date-Jun 76

Note-16p.

Pub Type- Guides - Classroom - Teacher (052) - Guides - Classroom - Learner (051)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Content Area Reading, Educational Games, Elementary Secondary Education, Health Education, Inservice Teacher Education, *Learning Activities, *Physical Education, Reading Comprehension, *Reading Instruction, Reading Materials, Reading Skills, Word Recognition

Intended for use in inservice workshops for health and physical education teachers, this guide contains suggestions designed to help these teachers integrate the teaching of reading skills into their curricula. Sample activities are provided to demonstrate how the physical education teacher can use different methods and strategies to help students extend their vocabularies and reinforce their reading comprehension. Suggested activities include using games and puzzles; working with lists of frequently used and rarely used words; finding hidden and missing words; developing visual recognition and comprehension; and learning special archery terms. A checklist of study skills, a teaching model for beginning volleyball, and a sample test are also included. (Author/FL)

ED 189 613 CS 205 693

Atwater, Tony

Ebony's'' Civil Rights Focus: A Study of Editorial Policy before and after the Civil Rights Act of 1964.

Pub Date-Aug 80

Note-24p.; Paper presented at the Annual Meeting of the Association for Education in Journalism (63rd, Boston, MA, August 9-13, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Civil Rights, Comparative Analysis, Content Analysis, *Editorials, Media Research, *Periodicals, *Press Opinion, *Social Influences, Social Problems

Identifiers-*Civil Rights Act 1964, *Ebony Magazine

A comprehensive analysis of articles and editorials was performed on Ebony'' magazine editions published two years before and after the Civil Rights Act of 1964. The writings of the publisher were also studied, as were personal interviews with the editors of Ebony.'' Editorial content was analyzed with respect to the major racial trends in the United States during the 1960s. The results indicated that Ebony'' published 8% more articles related to civil rights after Adoption of the Civil Rights Act of 1964 than before the act. It was concluded that the increase may have resulted from the magazine's growing awareness of civil rights issues in many different social spheres. The study also found that Ebony'' served as a civil rights advocate, contributing to the social and political awareness of black Americans during the 1960s. (Author/RL)

ED 189 700 EA 012 829

Beane, James And Others

An Introduction to Educational Futures.

Saint Bonaventure Univ., N.Y.

Pub Date-79
Note-65p.; Prepared by the Educational Futures Study Group.
Pub Type- Information Analyses (070) - Reports - Descriptive (141)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Demography, *Education, Energy, Food, *Futures (of Society), Government Role, Life Style, *Long Range Planning, *Prediction

The purpose of this paper is to provide an introduction to the field of educational futures. It describes a framework for educational futures that moves from the understanding of global futures data to action planning for dealing with the understanding those data have for education. The paper discusses the future of government, life styles, and energy and food production. It also describes two possible scenarios for the future of education in the United States, one pessimistic and one optimistic. Concluding chapters offer implications and forecasts for schools and recommendations for an educational futures agenda. (Author/LD)

ED 189 305 CE 025 177

Kiker, B. F. Crouch, Henry L.

Male-Female Wage Differentials in the United States.

Note-19p.; For a related document, see CE 025 176.

Pub Type- Numerical/Quantitative Data (110) - Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Females, *Males, *Mathematical Formulas, Mathematical Models, *Multiple Regression Analysis, Salaries, *Salary Wage Differentials, *Wages

Identifiers-*United States

The primary objective of this paper is to describe a method of estimating female-male wage ratios. The estimating technique presented is two stage least squares (2SLS), in which equations are estimated for both men and women. After specifying and estimating the wage equations, the male-female wage differential is calculated that would remain if the women in the sample had the same productive, locational, and/or occupational characteristics as the men. The wage differential is then calculated, assuming that the women in the sample have the same structural wage equation as the men. The latter adjustment equates the rate at which men and women transform productivity-enhancing attributes into wages. This adjustment allows the researcher to ascertain what the female wages would be if women were able to convert their productive attributes into wages at the particular rates that men do. Finally, the authors identify explicitly the particular attributes that are most important in closing the wage gap between males and females. (BM)

ED 189 382 CE 025 913

Development of a Marketing Services Curriculum Guide. Final Report, September 1, 1979-June 30, 1980.

Southern Illinois Univ., Carbondale. Dept. of Vocational Education Studies.

Spons Agency-Illinois State Office of Education, Springfield. Div. of Adult Vocational and Technical Education.

Pub Date-Jun 80

Note-503p.

Pub Type- Guides - Classroom - Teacher (052) - Reports - Research (143)

EDRS Price - MF02/PC21 Plus Postage.

Descriptors-*Business, Competency Based Education, *Curriculum Development, Curriculum Guides, *Distributive Education, *Marketing, Postsecondary Education, *Real Estate Occupations, Secondary Education, Teaching Guides

Identifiers-Illinois, *Personal Services Occupations

A project was conducted to develop a marketing services curriculum guide for secondary and postsecondary distributive education programs in the areas of real estate and business/personal services. Interviews were conducted with business people in these two areas to establish their entry-level positions and career-advancement opportunities. Competencies for entry-level positions were identified and validated. Competencies were then categorized, and instructional objectives were written for each category. Curriculum guides were developed for real estate and business/personal services that included areas such as advertising, communications, display, human relations, marketing/economics, management, product/service technology, and selling. (Appended material includes the validation instruments, instructional objectives and competencies for real estate and business/personal services, and field-test copies of the real estate and business/personal services curriculum guides.) (LRA)

ED 189 592 CS 005 578

Program of Studies: Reading, Grades 9-12.
Montgomery County Public Schools, Rockville, Md. Dept. of Instructional Planning and Development.
Pub Date-79
Note-27p.
Pub Type- Reports - Descriptive (141) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Behavioral Objectives, *Competency Based Education, Curriculum Guides, *Educational Objectives, *Reading Programs, *Reading Skills, Secondary Education

This booklet contains a description of the Montgomery County (Maryland) public school system's reading program for grades nine through twelve. Included in the booklet are a statement about the goals of education, general information about education requirements set forth by the Maryland State Board of Education, and lists of reading objectives and competencies and skills to be a taught in the reading program. The reading scope and sequence for each grade is outlined, followed by descriptions of developmental and basic reading courses for high school students. (RL)

ED 189 657 CS 502 921

Starr, Jo Ann, Ed.

Training Manual for Teaching Critical TV Viewing Skills.

Southwest Educational Development Lab., Austin, Tex.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date- 79
Note-69p.; For further information about the Training Manual and TV Viewing Skills Instructional Materials, please contact: Office of Communications, Southwest Educational Development Laboratory, 211 East Seventh St., Austin, TX 78701.
Pub Type- Guides - Non-Classroom (055) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Critical Thinking, Elementary Secondary Education, Guides, *Inservice Teacher Education, *Parents, Teaching Methods, Television, *Television Viewing, Training Methods, *Workshops, *Youth Leaders

This manual provides suggestions for workshops for teaching parents, youth leaders, and teachers to teach critical television viewing skills. It is based on materials produced by the Critical TV Viewing Skills Project sponsored by the Southwest Educational Development Laboratory. The manual contains an overview of the project and a discussion of children and television. A section on general suggestions for training adults and getting ready for the workshop contains information on planning, selecting and defining objectives, desirable participant outcomes, types of training activities, a sample outline for a workshop, a workshop planning checklist, and a workshop evaluation form. There are specific suggestions and sample activity scripts for training general audiences, teachers, parents, and youth leaders. The appendixes include a review of the research, resource lists, and discussions of how to use materials produced by the Southwest Educational Development Laboratory (SEDL) for teaching critical television viewing skills. (MKM)

ED 189 324 CE 025 645

Alaskan Vocational Education Pre-Service Teacher Competencies. A Preliminary Study.

Northern Inst. for Research, Training, and Development, Inc., Anchorage, Alaska.
Spons Agency-Alaska State Dept. of Education, Juneau. Div. of Vocational Education.
Pub Date-Dec 78
Note-94p.; Parts of the appendix may be marginally legible.
Pub Type- Reports - Research (143) - Reports - Evaluative (142) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Competence, Competency Based Teacher Education, *Consortia, *Educational Needs, Educational Planning, Higher Education, *Minimum Competencies, *Preservice Teacher Education, *Program Development, Statewide Planning, Surveys, Teacher Qualifications, *Vocational Education
Identifiers-*Alaska

A project was conducted to develop an interagency consortium for Alaska for the purpose of annually identifying and updating the preservice training needs for Alaska vocational educational personnel and to prepare a report on the recommendations from the consortium to be issued to institutions of higher education offering one or more preservice majors in vocational education. The project consisted of four phases: (1) investigate vocational education teacher competencies from related research and assessments, (2) design assessment instrument for pilot testing and reaction, (3) establish panel of reactors to evaluate and rate competencies and recommend changes, and (4) recommend assessment for future use. One of the findings was that there is a high degree of agreement with respect to the individual competencies rated by panel members. A significant percentage (94%) was rated 3.0 or above on a Likert-type scale (5 critical; 1 not needed). Panel reactors rated an overall high need with respect to individual occupational services areas within vocational education for the next five years. Highest general cluster categories rated by panel members included instructional planning, evaluation, management, and implementation. (The teacher competencies assessment instrument and the results of the preservice teachers competencies are appended.) (LRA)

ED 189 344 CE 025 713

Mook, Corena Legg, Marilyn

Project: Strategies for Sex Fairness. Instructional Materials Usage Despite Bias.

Kansas State Univ., Manhattan. Coll. of Education.

Spons Agency-Kansas State Dept. of Education, Topeka. Div. of Vocational Education.

Note-24p.; Not available in paper copy due to colored paper. For related documents see CE 025 705-706 (student instructional packets); CE 025 707-717 and CE 025 719-722 (inservice packets); and CE 025 729 (outreach packet). Not all packets in this series are in ERIC; for full listing available from the publisher see any packet.

Available from-Dr. Frank Slapar, Director, Kansas Curriculum Materials Dissemination Center, 207 Whitesitt Hall, Pittsburg State University, Pittsburg, KS 66762 ($1.50 per packet; $45.00 for set of thirty)

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Career Education, Inservice Teacher Education, *Instructional Materials, Lesson Plans, Occupations, Postsecondary Education, Secondary Education, *Sex Fairness, *Sex Stereotypes, Teaching Methods, Textbook Bias, Textbook Evaluation, Textbooks

One of a series of instructional packets to aid schools in reducing sex stereotypes, this inservice guide for use with school personnel is designed to increase their awareness of ways textbooks and instructional materials contribute toward limiting student options. Included are avenues personnel can take to counter stereotypical messages relayed by educational materials. Contents include a leader's script (material to be presented), three transparency masters, three handout masters, a class discussion guide, and a resource list for further exploring of stereotyping found in educational material. Topics covered include depicting men and women in career materials, how language can reflect limited options, checklists of countering activities, and rating form for evaluating instructional materials. The packet is designed for use alone, in combination with other packets (see Note), or to supplement existing inservice units. (JT)

ED 189 402 CE 025 952

Motorcycle Safety Education. Bulletin No. 21.

Alabama State Dept. of Education, Montgomery. Div. of Instructional Services.

Pub Date- 76

Note-45p.

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Driver Education, Equipment Maintenance, *Instructional Materials, Insurance, *Motor Vehicles, *Safety Education, *Teaching Methods, *Traffic Safety

Identifiers-Alabama, *Motorcycles

This guide for motorcycle safety instructors is intended to provide essential information in a usable format for teaching the basic knowledge and skills to (1) maintain the motorcycle in a safe riding condition; (2) develop an ability to handle the motorcycle in a safe and sane manner; (3) develop defensive driving techniques; and (4) understand the legal and moral responsibilities assumed by the operator. After presenting an overview of the organization and administration of the guide, nine instructional units are outlined. The first four units cover classroom instruction on the following topics: an introduction to motorcycle safety education; knowing the motorcycle; riding the motorcycle; and buying and insuring the motorcycle. The last five units provide guidelines for teaching range operation. The range operation units include: an introduction to range operation; the first ride; basic motorcycle driving skills; routine riding situations; and a series of range exercises. (BM)

ED 189 445 CE 026 106

Arthur, Patricia, Comp. Budke, Wesley E., Comp.

Current Projects in Vocational Education FY 1978. State-Administered Projects.

Ohio State Univ., Columbus. National Center for Research in Vocational Education.

Spons Agency-Bureau of Occupational and Adult Education (DHEW/OE), Washington, D.C.

Bureau No.-498MH90003

Pub Date-Jan 80

Contract-300-78-0032

Note-239p.; For related documents see ED 138 782, ED 156 611, ED 170 532, ED 173 622, ED 174 781, ED 182 499, and CE 025 824. Small print may be marginally legible.

Pub Type- Reference Materials - Directories/Catalogs (132) - Reports - Descriptive (141)

EDRS Price - MF01/PC10 Plus Postage.

Descriptors-Adult Education, *Curriculum Development, *Demonstration Programs, Developmental Programs, Disabilities, Disadvantaged, Educational Development, *Educational Innovation, *Educational Research, Elementary Secondary Education, Experimental Programs, Pilot Projects, Postsecondary Education, Program Descriptions, Program Development, Program Evaluation, *Research Projects, Sex Fairness, State Departments of Education, State Programs, Unemployment, *Vocational Education

Identifiers-Education Amendments 1976, Vocational Education Act 1963

This annual report contains resumes of research projects, exemplary and innovative projects, and curriculum development projects. Projects were administered by state departments of education through research coordinating units (RCUs) in fiscal year 1978 and funded under sections 131, 132, and 133 of the Vocational Education Act of 1963 as revised by the Education Amendments of 1976. Section 1 presents project descriptions alphabetically by state, within state by legislative section, and alphabetically by title within sections. Resumes follow this format: accession number, project title, director(s), contracting organization, funding period, fiscal year funding, explanatory note, administering agency, contract or state control number, descriptors (subject terms), identifiers (additional identifying terms), and abstracts. The abstracts follow guidelines adapted from the Educational Resources Information Center (ERIC) Processing Manual; subject terms are selected from the Thesaurus of ERIC Descriptors. Section 2 contains a subject index. Lists of State Directors of Vocational Education and Directors of RCUs are appended. (YLB)

ED 189 636 CS 205 720

Pullen, Rick D. Rasmussen, Pat

The Stark Reality of the 1977 California Education Code and Student Press Freedom.

Pub Date-Aug 80

Note-18p.; Paper presented at the Annual Meeting of the Association for Education in Journalism (63rd, Boston, MA, August 9-13, 1980). Best copy available.

Pub Type- Speeches/Meeting Papers (150) - Information Analyses (070) - Legal/Legislative/Regulatory Materials (090)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Freedom of Speech, *Journalism, Research, *School Law, *School Surveys, Secondary Education, State Legislation, *Student Publications, *Student Rights

Identifiers-*California

This paper examines provisions of California's new Education Code that secure freedom of expression for official student publications and require that school districts adopt written publications codes providing boundaries of content, distribution, and appeals processes. It then summarizes a survey indicating that a number of school districts in the state have not complied with the Code's mandates. In addition, it demonstrates that while school newspaper advisers continue generally to face pressures from other faculty members and from school administrators, a number of school districts have adopted guidelines that have aided journalism instructors in resolving such disputed. After a discussion of both the survey results and selected interviews with journalism instructors, the paper offers recommendations designed to assure that school districts comply with the new Education Code provisions. (Author/FL)

ED 189 678 CS 502 992

Finney, Robert G., Ed. Neckowitz, Alan, Ed.
BEA Symposium: Research in Radio.
Broadcast Education Association, Washington, D.C.
Pub Date-Aug 80
Note-27p.; Tables may be marginally legible.
Journal Cit-Feedback; v22 n2 Aug 1980
Pub Type- Collected Works - Serials (022) - Information Analyses (070)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Age Differences, *Audiences, Consultants, Futures (of Society), *Media Research, Phonetic Transcription, Policy Formation, *Radio, *Technological Advancement, *Telecommunications, Television, Use Studies
Identifiers-*Audience Analysis, Videotex, Wire Services

The seven articles in this journal issue examine trends and topics related to radio and other broadcast media. The articles discuss the following: (1) current trends in radio audience measurement, (2) the policy implications of radio research, (3) a research study of the relationships between age and radio usage, (4) the role of the part-time radio research consultant, (5) the potentialities of Viewdata (or Videotex) systems, (6) cautions about the electronic revolution, and (7) the need for teaching a revised wire services phonetics system to broadcasters in the college and university. (GT)

EA

ED 189 701 EA 012 831

Felker, Roberta M. Davis, William J.
Change and Participation: A Review and Critique of Selected Literature. Theoretical Paper No. 75.
Wisconsin Univ., Madison. Research and Development Center for Individualized Schooling.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Dec 79
Grant-OB-NIE-G-80-0117
Note-50p.; Report from the Project on Studies of Implementation of Individualized Schooling. Table 4 may not reproduce clearly due to small print of original document.
Pub Type- Information Analyses (070)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Educational Change, *Educational Research, Literature Reviews, *Organizational Change, *Participation, *Theories

Participation in decision-making by subordinates in an organization is frequently cited in the literature on organizational change. The exact nature and extent of the participation-change relationship, however, is a topic of some disagreement among reviewers and researchers in the education field. This paper presents an analysis of six major reviewers' seemingly contradictory interpretations of the participation-change relationship. It includes an indepth investigation of their literature bases, together with an explication of the methodological and theoretical frameworks that guided the research. The analysis provides an example of the complex issues that arise when the emphasis of research becomes one of proof or disproof rather than the integration of ideological positions into an overall conception of a social phenomenon. The paper concludes with some implications of this dilemma for future participation-change research. (Author/LD)

ED 189 721 EA 012 852

Quindry, Kenneth E. Schoening, Niles

State and Local Tax Performance, 1978. A Review of 1978-79 Tax Legislative Activities.

Southern Regional Education Board, Atlanta, Ga.
Pub Date-80
Note-149p.; Not available in paper copy due to small print of original document. Maps and charts may not reproduce clearly. For a related document, see ED 169 672.
Available from-Southern Regional Education Board, 130 Sixth St., N.W., Atlanta, GA 30313 ($3.00)
Pub Type- Reports - Descriptive (141) - Numerical/Quantitative Data (110)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Fiscal Capacity, Postsecondary Education, Property Taxes, State Legislation, State Programs, Tables (Data), *Tax Effort, *Taxes, Tax Rates
Identifiers-Tax Bases, *Tax Utilization

Although intended particularly for use by those in public higher education, this report provides general current information on state and local tax performance. A review of recent tax legislation lists 1978 measures designed to restrain state spending, summarizes 1978 tax legislation in general, and outlines the major legislative action regarding taxes in 1979. Five maps of the United States display comparative information on tax effort, relationships between state tax collections and personal income, fiscal capacity, relationships between fiscal capacity and personal income, and relationships between tax effort and capacity. Charts and tables reveal distribution of taxes by source and degree of utilization. A detailed analysis of recent changes in the states' tax utilization is provided. Key measures for focusing on particular ways of viewing tax performance are also made available. Extensive tables present the basic data analyzed in the text and in the charts. (Author/PGD)

ED 189 742 EC 124 143

Karamardian, Stepan

Final Evaluation Report of the Therapen Pilot Project.

Pub Date-Aug 78

Note-42p.; Paper presented at the California State Federation of The Council for Exceptional Children Convention Research Forum (1979).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Auditory Perception, *Auditory Training, Demonstration Programs, Elementary Education, Exceptional Child Research, *Learning Disabilities, *Perceptual Handicaps, Program Effectiveness, *Sensory Integration

Identifiers-*Therapen

The report presents the results of a pilot project designed to measure the effect of using Therapen (a device in the shape of a pen which contains a ball point pen and which the student uses to perform kinesthetic and tactile exercises) and the accompanying materials (Tape Program) on 238 educationally handicapped students (6 to 12 years old) with auditory perception handicaps. Students were divided into three groups: the Therapen Group, which used both the Therapen and the Tape Program; the Tape Program group, which used only the teaching materials; and the Control group, which used their regular auditory perception training materials. The Santa Clara Inventory of Developmental Tasks was chosen as the criterion measure to evaluate the effect of using Therapen and/or the Tape Program. Analyses of data led to the conclusion that the use of the Therapen with the teaching materials, and the use of the teaching materials alone, alleviate to a significant effect the auditory perception handicaps of children. In addition, there was evidence that the use of the Therapen with the accompaying teaching materials provides better results than using the teaching materials alone. Tables with statistical data and a paper explaining the special neurological examination given for the Therapen field testing are given. (SBH)

ED 189 764 EC 124 304

Indian Child Welfare Program.

Jewish Family and Children's Service, Phoenix, Ariz.

Pub Date- 79
Note-80p.
Available from-Jewish Family and Children's Service, 2033 N. 7th St., Phoenix, AZ 85007 ($6.00)
Pub Type- Reports - Descriptive (141) - Reports - Research (143)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Adolescents, *Adoption, American Indians, Children, *Child Welfare, Delivery Systems, *Ethnic Groups, *Foster Family, Infants, Organization, Program Descriptions, Program Evaluation, *Residential Programs
Identifiers-*Indian Child Welfare Program AZ

The Indian Child Welfare Program of the Jewish Family and Children's Service of Phoenix, Arizona is described. Section I provides a description of the program's organizational structure and purposes, which include adoption services, foster care and social work, a residential group home for adolescent Indian women, and a training and consultation service. Section II outlines the phases of the operation including the political, social, and philosophical background of the program; the staff and organizational patterns and management policy; and delivery procedures of the programs. Section III gives an overview of the program results to date (1979). Among findings reported are that the average length of foster care is 6.5 months; that, over the 6 years of program operation, 93 children have been placed in adoptive homes; and that training services have extended in the 3 years of this phase of program operations. Among appendixes are forms, pamphlets describing program services, and copies of newsletters. (PHR)

ED 189 830 FL 011 091

Indonesian Basic Course: Listening Comprehension Exercises. Instructor's Handbook.
Defense Language Inst., Monterey, Calif.
Pub Date-Feb 70
Note-115p.; For related documents, see FL 011 092-100, ED 057 696, ED 057 707, ED 058 791, ED 024 955.
Available from-Defense Language Institute, Foreign Language Center, Nonresident Instruction Division, Presidio of Monterey, CA 93940
Language-English; Indonesian
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Audiolingual Methods, *Audiotape Recordings, *Indonesian, Intensive Language Courses, Language Proficiency, *Listening Comprehension, *Listening Skills, Postsecondary Education, *Second Language Instruction, Second Language Learning, Second Language Programs, Uncommonly Taught Languages

This instructor's handbook of ten listening comprehension exercises, each consisting of 30 unrelated paragraphs, is part of the basic course in Indonesian. Beginning with the 36th week of instruction, the exercises are introduced at the rate of one per week. After hearing each paragraph, listeners have 10 seconds to indicate which of four English sentences on their answer sheet best sums up the paragraph. Students can check their responses against the answer keys provided elsewhere. Pre-recorded tapes of the paragraphs accompany the volume. (PMJ)

ED 189 484 CG 014 509

Dusek, Jerome B.

The Development of the Self-Concept in Adolescence. Final Report.

Syracuse Univ., N.Y. Dept. of Psychology.
Spons Agency-National Inst. of Child Health and Human Development (NIH), Bethesda, Md.
Pub Date-Jul 78
Grant-R01-HD-9094
Note-127p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-Academic Achievement, *Adolescents, *Cognitive Processes, Cross Sectional Studies, Elementary Secondary Education, *Individual Differences, Longitudinal Studies, *Self Concept, Socioeconomic Status, *Student Development, *Student Interests

Numerous studies indicate age and sex differences in adolescent interests and self-concept development; however, few longitudinal studies have been conducted outside the area of vocational interests. It was hypothesized that an examination of data from both cross-sectional and longitudinal samples would clarify age and sex differences in the development of adolescent self-concept. Male and female elementary, middle, and high school students completed questionnaires, a self-concept scale, interest assessments, and instruments about the sources of information used by adolescents. Results indicated that cognitive functioning was a primary determinant of self-concept. Environmental encounters such as peer/family relationships, school, role-taking, and reactions of others affected self-concept. The longitudinal data demonstrated consistency in self-concept measures over time. Cross-sectional comparison data, showing grade-level differences, did not replicate each other. Interest in interpersonal relationships, education, human ecology, and drugs was higher for older students than younger students. Social class and academic achievement had little effect on self-concept development. (Author/HLM)

ED 189 506 CG 014 531

Young, Leanne E. And Others

A Cross-Cultural Comparison of Managerial Practices and Their Relationship to Organizational Outcome Variables.

Pub Date- 80

Note-9p.; Paper presented at the Annual Meeting of the Western Psychological Association (60th, Honolulu, HI, May 5-9, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Comparative Analysis, *Cross Cultural Studies, *Cultural Differences, Cultural Influences, *Employee Attitudes, Interviews, *Job Satisfaction, Motivation, Need Gratification, Organizational Climate, *Organizational Effectiveness, *Work Attitudes, Work Environment

The rapid growth of multinational corporations has necessitated theoretical and practical concerns for operating and managing organizations in varying cultural environments. The Navy Public Works Centers (PWCs) provide engineering, maintenance, rehabilitation construction, transportation and housing to U.S. Navy customers around the world. Interviews and questionnaires with 1607 employees from six PWCs (San Francisco, Norfolk, Great Lakes, Hawaii, Japan, and the Philippines) examine employee perceptions of organizational variables and assess the interrelationships between perceived managerial and organizational effectiveness, and employee motivation and satisfaction. Workers in Hawaii, Japan and the Philippines expressed fewer negative perceptions of managerial effectiveness and felt more positive with respect to reward contingencies and esprit de corps than workers in the continental United States. United States workers emphasized satisfying needs at work while overseas workers focused on getting the job done, having lower expectations of what their jobs should provide. Hawaiian interviewers reflected influence from east and west. Since motivators,

satisfaction and perceptions of managerial practices differ as functions of culture, rewards in one culture may be less effective for employees in another culture. (NRB)

ED 189 571 CS 005 552

Reading in the Arts.

Alabama State Dept. of Education, Montgomery. Div. of Instructional Services.
Pub Date-76
Note-44p.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Art Education, *Content Area Reading, Dramatics, Elementary Education, Instructional Materials, Interdisciplinary Approach, *Learning Activities, Music, *Music Education, *Reading Instruction, *Reading Skills, Visual Arts

The purpose of this teaching guide is to provide suggestions for integrating reading skills instruction with the content areas of speech, drama, music, and the visual arts. Activities and techniques are described for developing psychomotor skills and sensory learning experiences that are common to both reading and the arts. A model art-reading plan for the use of color is presented and specific information is provided on the processes of speech and drama, similarities in music and language, and the implications of combining music, language arts, and reading. Bibliographies are included for each of the content areas. In addition, the music section provides a discography of recorded story music with and without spoken words (record numbers are identified), and a listing of filmstrips with recordings. (Author/RL)

ED 189 614 CS 205 694

Alexander, Alison And Others

Estimates of Children's Television Viewing by Mother and Child.

Pub Date-Aug 80

Note-16p.; Paper presented at the Annual Meeting of the Association for Education in Journalism (63rd, Boston, MA, August 9-13, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Behavioral Science Research, *Childhood Attitudes, *Children, Correlation, Developmental Stages, Elementary Education, *Mother Attitudes, Mothers, Programing (Broadcast), *Self Evaluation (Individuals), *Television Research, *Television Viewing

A survey was conducted to examine developmental changes in children's interpretations of their own television viewing, and the correlation between children's self reports and their mothers' estimates of the children's television viewing time. A total of 813 second, fifth, and eighth grade students were interviewed during one school year. These children also were asked to complete television logs for three one-week periods of late afternoon and evening television viewing, while their mothers supplied family data and estimates of the children's television viewing time. The children's diary estimates of their viewing showed strong correlation across the three time intervals. Correlations between general estimates of viewing time and diary estimates were generally positive, with the youngest children exhibiting the lowest consistency level. Although mother and child estimates were significantly correlated, the absolute differences between mother and child estimates were large. Overall, mothers estimated 10 to 16 more viewing hours per week than did the children. Partial correlation procedures failed to account for this difference. These analyses of estimates of children's television viewing time indicated few age differences in abilities to produce consistent self-report viewing data but wide discrepancies between mother and child viewing estimates. It was suggested that individuals' definitions of viewing'' could explain some of the discrepancies. (Author/RL)

ED 189 787 EC 124 511

Shipley, Edward G.

Screening for Gifted Children: The Use of Training and Observation in the Identification Process.

Pub Date-Aug 78

Note-96p.; Ed.D. Dissertation, University of Sarasota.

Pub Type- Reports - Research (143) - Dissertations/Theses - Doctoral Dissertations (041) - Tests/Questionnaires (160)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-*Ability Identification, Elementary Education, Exceptional Child Research, *Gifted, Observation, Peer Relationship, *Program Effectiveness, *Screening Tests, *Talent Identification

A screening model to identify gifted elementary students (grades 3 through 5) was evaluated to reduce the inefficient use of the school psychologist's time. The screening devices used to select children for the final criterion measure were (1) training, observation, and nomination by teachers; (2) orientation and the use of a sociometric technique to obtain peer nominations; and (3) screening of the school records to determine a list of students making an IQ score of 120 or higher on a group ability test. A total of 43 out of 47 children qualified by meeting all of the screening criteria for an efficiency rate of 91%. Only one student qualified by a group test score without being nominated resulting in an effectiveness rate of 98%. The screening model was found to be more efficient than traditional methods to determine early entrance candidates. (CL)

ED 189 809 EC 124 540

Filemyr, Frank

Teacher's Helper. A Handbook on Self-Care: Feeding.

Maryland State Dept. of Education, Baltimore. Office of Special Education.

Pub Date- 80

Note-38p.

Pub Type- Guides - Classroom - Teacher (052) - Guides - Non-Classroom (055)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Child Rearing, *Disabilities, *Eating Habits, *Problems, *Self Care Skills, Teaching Guides, Young Children

The booklet presents feeding techniques for teachers and parents of handicapped and normal young children who can't or won't eat. Specific solutions are offered to various problem areas focusing on the eating and feeding processes. The first section covers three general problems: the child does not feed him or herself, the child does not drink from a cup, and the child has a poor appetite. The second section describes how eight specific handicapping conditions can interfere with eating or feeding. These include a weak sucking reflex, poor swallowing, opened mouth, closed mouth, tongue thrust, active gag reflex, active bite reflex, and undeveloped biting and chewing. (DLS)

ED 189 268 CE 022 929

Carnoy, Martin

Education and Employment: A Methodology for Local Policy Research. UNESCO S.71.

United Nations Educational, Scientific, and Cultural Organization, Paris (France). International Inst. for Educational Planning.

Pub Date-79
Note-37p.; Print may be marginally legible
Pub Type- Information Analyses (070) - Reports - Descriptive (141)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Adult Education, Developing Nations, Economic Development, *Educational Objectives, Educational Planning, *Educational Policy, *Educational Research, Education Work Relationship, *Policy Formation, *Relevance (Education), Social Change, *Unemployment, Youth Employment, Youth Problems

This methodological paper concentrates on the role of education in meeting employment objectives in developing cities. Section 1 reviews briefly main results of the significant amount of existing basic research on the issue of education and employment. The second section then briefly reviews policy-oriented documentation to answer the question, What is the nature of the policy suggestions developed by policy-oriented planning institutions and on what type of methodology and data are they based? These policy concerns on education and employment are classified into four broad categories: the relevance of education to social and economic development, education and productive work, the mismatch between school curriculum and available jobs, and youth unemployment. On the basis of these two reviews the third section then develops a single research methodology for answering relevant policy questions being asked by planners. Proposed methodologies answer simultaneously the questions of the nature of and educational level associated with unemployment. They include (1) review of census data and other surveys, (2) cross-section employment surveys, (3) tracer studies, and (4) evaluation of special programs. (YLB)

ED 189 306 CE 025 201

Mountain State Vocational-Technical School: A Model for Recruitment, Selection, Counseling and Placement.

Associated Educational Consultants, Inc., Pittsburgh, Pa.
Spons Agency-West Virginia State Dept. of Education, Charleston. Bureau of Vocational, Technical, and Adult Education.
Pub Date-Jun 79
Note-74p.; For a related document see CE 025 202.
Available from-Bureau of Vocational, Technical and Adult Education, Building 6, Room B-221, Charleston, WV 25305 ($7.00)
Pub Type- Guides - Non-Classroom (055) - Reports - Descriptive (141)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Admission (School), *Admission Criteria, Adult Education, Career Guidance, Communication (Thought Transfer), Counseling Services, *Educational Counseling, Followup Studies, Guidance Programs, Guidelines, Job Placement, Models, Postsecondary Education, Regional Schools, Scheduling, Secondary Education, *Student Placement, *Student Recruitment, *Vocational Education, *Vocational Schools

This booklet presents a model for recruitment, selection, counseling, and placement activities of students in Grade 7 through individuals out of school. This overall model for a counseling and vocational guidance program in a fictitious area vocational-technical school located somewhere in West Virginia'' is divided into four areas: recruitment, selection, counseling, and placement and followup. Following introductory materials organizational plan, statement of purpose, and student-services functions sections of the booklet focus on the four functional areas. Recruitment is briefly discussed with reference to a booklet titled Recruitment of Students for Vocational Education'' (developed by the same project). The section on selection includes

models of ways in which a selection committee can communicate with students, counselors, principals, and the public. An overview of admissions policy deals with recruiting, selection, and scheduling procedures. Three final sections then focus on student placement, job placement procedure, and followup. Appendixes include a vocational interest survey, application for enrollment, and business and industry survey and sample file card. (YLB)

ED 189 363 CE 025 829

Driver Education Curriculum Guide. Energy Conservation.

Governor's Highway Safety Program Office, Columbus, Ohio.; Ohio State Board of Education, Columbus.

Spons Agency-National Highway Traffic Safety Administration (DOT), Washington, D. C.

Pub Date- 80

Note-67p.

Pub Type- Guides - Classroom - Teacher (052) - Tests/Questionnaires (160)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-*Conservation Education, Curriculum Guides, *Driver Education, *Energy Conservation, Fuel Consumption, Learning Activities, Lesson Plans, Motor Vehicles, Secondary Education, Student Evaluation, Teaching Guides, *Traffic Safety

Designed to provide high school students with information concerning energy-efficient driving, this curriculum guide covers techniques of conserving energy, efficient use of motor vehicles, safe driving techniques, and development of energy-efficient driving habits. The guide consists of six lessons: (1) Fuel Conservation: Why It Is Essential; (2) Vehicle Selection; (3) Fuel Efficient Driving; (4) Planning Travel; (5) Proper Vehicle Maintenance; and (6) Practicing Fuel-Efficient Driving. Each lesson follows a typical format that includes the lesson goal, lesson overview, lesson topics, suggested learning activities, related materials, objectives, content, and audiovisual materials. Appended material includes summary of fuel

economy savings, a gas mileage worksheet, thirty-three fuel-saving tips, a sample on-road situations evaluation, and a student test. (LRA)

ED 189 423 CE 026 055

Ryrie, A. C. Weir, A. D.

Getting a Trade. A Study of Apprentices' Experience of Apprenticeship. SCRE Publication 69.

Scottish Council for Research in Education.
Pub Date-78
Note-217p.
Available from-The Scottish Council for Research in Education, 15 St. John St., Edinburgh, EH 8 8JR, Scotland (Hardbound, 7.50 pounds; paper 5.75 pounds)
Pub Type- Reports - Research (143) - Books (010)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Apprenticeships, Auto Mechanics, Electricians, *Employer Attitudes, Industrial Training, Job Skills, *Job Training, Occupational Aspiration, Postsecondary Education, *Student Attitudes, *Success, Trade and Industrial Education, *Work Attitudes
Identifiers-Scotland

This monograph examines the apprenticeship system, especially in electrical and motor vehicle repair work, from two different approaches. A general introduction discusses the choice of industries and apprentices used as a basis for both studies. The exploratory study in Part 1 concentrated on attitudes and perspectives of the participants in the apprenticeship system. Chapter 1 discusses the study's nature and aims. Chapter 2 focuses on entry into apprenticeship and attitudes toward trade and work. Chapter 3 discusses attitudes toward training and education. Chapter 4 concentrates on apprentice's view of future prospects. Chapter 5 deals with the questions of the breadth of skill acquired and levels of skill within trades. Chapter 6 focuses on views of education and training held by other participants. Part 2 reports objective analyses of apprenticeship. Chapter 7 defines the problem identifying factors contributing to success in apprenticeship. Chapter 8 describes the measurement of first and final year success. Chapter 9 concerns factors associated with changes of employment during the four years after commencement of an apprentice. Chapter 10 is a postscript to the study. Appendixes include a questionnaire for first year apprentices. (YLB)

Willinger, Ken And Others

Accuracy and Agreement in Clinical Assessment in a State Mental Health System.

Pub Date-80
Note-9p.; Paper presented at the Annual Meeting of the Western Psychological Association (60th, Honolulu, HI, May 5-9, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Clinical Diagnosis, Clinical Psychology, *Error Patterns, *Evaluation Methods, Measurement Techniques, *Mental Health Programs, Program Development, Program Evaluation, *Psychological Evaluation, Psychologists, Rating Scales, *Reliability, State Programs
Identifiers-*Hawaii

Accountability has become a concern for public mental health programs, including the Hawaii State Mental Health Division which relies on the Multi-State Information System (MSIS) for program planning and evaluation. Accuracy in reporting and agreement in clinical judgment on the MSIS has been assumed but never tested until an analogue study was undertaken to test these assumptions. A fictitious intake interview was presented to 115 clinicians throughout the State Mental Health Division. Based on the protocol, the clinicians were asked to complete MSIS Admission Form items as well as a Global Assessment Scale rating and an item concerning treatment expectations. Inaccuracies in recording factual data as well as major disagreement in clinical judgments were found, with an error rate of 3 to 18% occurring on factual items such as marital status, education and income. On a 38-item problem checklist, there was substantial variability in the number and type of problems checked. In assessing severity of condition, the distribution of ratings on the 100-point Global Assessment Scale indicated one-third of the ratings above 60 (mild), one-third between 51 and 60 (moderate), and the remaining third in the lower half of the scale (severe). There was little agreement in anticipated treatment duration ranging from 4 to over 50 visits. Results suggest that inaccuracies in such data may have serious adverse consequences for both the clients and the mental health services. (Author)

ED 189 549 CS 005 497

Smith, Sharon L. And Others
Schemata, Context, and Comprehension.
Pub Date-79
Note-12p.; Paper presented at the Annual Meeting of the National Reading Conference (29th, San Antonio, TX, November 29-December 1, 1979).
Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143) - Information Analyses (070)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Comprehension, Higher Education, *Language Processing, Language Research, Psycholinguistics, *Reading Comprehension, Reading Processes, *Reading Research, Sociolinguistics
Identifiers-*Schema Theory

The study of schema theory as part of the inquiry into the nature of language comprehension has drawn attention to the reader's central role in the construction of text-guided meaning. Contemporary schema theory represnts a major step in the effort to move away from a reductionist view of reading comprehension. Specifically, it focuses on what readers do to acquire meaning by mobilizing existing knowledge in an effort to make some sense of the text. Research involving schema has shown that there is a significant tendency for readers to impose a single interpretation upon an ambiguous passage and, if appropriate, to relate the passage to their own fields of study. A partial replication of a study by R. C. Anderson, R. C. Reynolds, D. L. Schallert, and E. T. Goetz (1977) which showed a significant tendency for readers to impose a single interpretation upon an ambiguous passage and to relate the passage to their own fields of study was conducted that yielded rather different results. In classes that had mixed enrollments having no relationship to the subjects' majors, students were much less likely to give predicted interpretations to the ambiguously written passages. Many students attended to the text ambiguity itself. Implications of the study are that reading may be viewed as a transaction rather than an interaction and that language should be viewed as contextually bound, not only in a linguistic sense, but in a mental and environmental sense as well. (MKM)

ED 189 593 CS 005 579

Wark, David And Others

The Effects of Anxiety on Reading Comprehension.

Pub Date-Oct 78

Note-17p.; Paper presented at the Annual Meeting of the North Central Reading Association (21st, Notre Dame, IN, October 20-21, 1978). The short abstract will not reproduce clearly due to small type size. Occasional light and broken type.

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150) - Reports - Evaluative (142)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-College Students, Higher Education, *Reading Comprehension, *Reading Research, *Reading Tests, *Test Anxiety, Testing Problems

The effects of test anxiety on reading comprehension were studied in two experiments. In the first experiment, 75 college students completed a test anxiety scale and the McGraw-Hill Basic Skills System reading comprehension subtest. The low anxious students in this experiment showed higher reading comprehension than the high anxious students. In the second experiment, 102 college students were administered the test anxiety scale and the Nelson-Denny Reading Test, a speeded'' test that requires completion in a short time. None of the students in experiment two finished the test, and there were no significant differences in reading comprehension across high, medium, and low anxiety groups. To examine the speededness''/anxiety relationship more carefully, the Nelson-Denny test was administered to a group of 19 college students who were allowed to complete the test without a time limit. Under these circumstances, there was some relationship found between anxiety scores and reading scores; however, the differences did not reach the conventional level of statistical significance. (RL)

ED 189 383 CE 025 915

Core Curriculum in Agriculture. Phase I Report.
Illinois Univ., Urbana. Dept. of Vocational and Technical Education.
Spons Agency-Illinois State Office of Education, Springfield. Div. of Adult Vocational and Technical Education.
Pub Date-Jul 80
Note-202p.; Parts of appendix marginally legible.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC09 Plus Postage.
Descriptors-*Agricultural Education, Competency Based Education, *Core Curriculum, *Curriculum Development, Needs Assessment, Secondary Education, State Surveys, *Vocational Education
Identifiers-*Illinois

The primary purpose of this project is to develop and field test a core curriculum in agriculture for rural secondary schools and a core curriculum in agriculture for metropolitan or urban schools in Illinois. Activities of Phase 1 of the project were reviewing literature and interviewing industry representatives to identify pertinent research and gather employment information, organizing and meeting with a rural agriculture program advisory committee and a metropolitan agriculture program advisory committee, conducting observational trips to five states, developing a collection of core curriculum resources from other states, and surveying Illinois teachers to determine content for the core curriculum. In addition, an assessment of employment needs for Illinois agriculture was made. As a result of this assessment, employment trends within the framework of the seven taxonomic areas of agricultural education (agricultural production, agricultural supplies and services, agricultural mechanics, agricultural products, ornamental horticulture, renewable natural resources, and forestry) were identified. Based on project findings, common competencies that are needed by those planning to enter occupations in Illinois agriculture at entry or mid-management levels were identified. (LRA)

ED 189 464 CE 026 185

Martin, Ann M.

Occupational Planning for Youth: Directions for Counseling and Guidance in the School to Work Enterprise.

Bureau of Occupational and Adult Education (DHEW/OE), Washington, D.C.
Pub Date-Nov 79
Note-19p.; Paper presented at the OECD Meeting of National Representatives and Experts on Policies for Education and Employment Counseling (Paris, France, December 3-5, 1979).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Career Planning, Educational Planning, *Education Work Relationship, Futures (of Society), *Long Range Planning, Policy Formation, School Counseling, *School Guidance, *Vocational Education, *Youth

This report on occupational planning for youth is divided into two parts. The first part examines the present situation in counseling and guidance and identifies the problems that persist. The second part discusses a futuristic planning effort of national scope that will by required by the potential reindustrialization of the United States. Also included are some of the expected outcomes and changes of this long-range occupational planning approach, many of which are already underway. (BM)

ED 189 287 CE 024 800

Grosskoph, Arlys And Others

Development of a Mechanism and Standards for the Assessment of Adult Basic Education Students as They Relate to Post-Secondary Vocational Education Programs. Final Report.

Western Wisconsin Technical Inst., La Crosse.; Wisconsin Univ. - Stout, Menomonie. Center for Vocational, Technical and Adult Education.

Spons Agency-Wisconsin State Board of Vocational, Technical, and Adult Education, Madison. Bureau of Program Development.

Pub Date-Jun 78

Note-147p.; Not available in paper copy due to colored paper and poor print quality.

Pub Type- Reports - Research (143) - Tests/Questionnaires (160)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Adult Basic Education, *Adult Students, Career Education, *Dropouts, Educational Research, Student Attitudes, *Student Attrition, Surveys, Teacher Attitudes, *Vocational Education

The purpose of this project was to develop a process that would reduce the attrition rate of adult basic education students entering occupational programs. To accomplish this goal, adult basic education students in occupational programs, adult basic education students who had dropped out of occupational programs, and their instructors were interviewed to determine their perceptions of the difficulties faced by adult basic education students in an occupational program. The results of these interviews show a need to focus on basic skills, study skills, career awareness and personal social skills. The results of the interviews were used to develop a procedure manual for analyzing an occupational program in welding. (The survey instruments and the sample process manual for welding are appended.) (LRA)

ED 189 325 CE 025 650

Owens, Thomas R.

Education and Work Program Year-End Report. Technical Summary of FY79 Activities and Evaluation Findings.

Northwest Regional Educational Lab., Portland, Oreg.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.

Pub Date-Dec 79
Grant-NIE-G-78-0206
Note-110p.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-*Adult Education, *Career Education, Career Exploration, Career Planning, Competency Based Education, Educational Research, *Experiential Learning, *Gifted, Individualized Instruction, *Migrant Youth, Program Descriptions, Program Evaluation, School Business Relationship, School Community Relationship, *Secondary Education, Statewide Planning, Talent, Work Experience Programs
Identifiers-Education and Work Program, Experience Based Career Education, Northwest Regional Educational Laboratory

This Education and Work Program Year-End Report has been prepared by the Education and Work Program of the Northwest Regional Educational Laboratory (NWREL) to summarize their work performed under contract with the National Institute of Education. The report has been prepared for educational policy-makers, researchers, and educational practitioners. Section 2 of this report contains an overview of Education and Work Program accomplishments for the year. A summary of NWREL activities in fostering state strategies for experience-based career education (EBCE), a comprehensive alternative education program for secondary students, appears in section 3. Sections 4-6 describe adaptations of EBCE for migrant youth, gifted and talented junior high school students, and adults. Section 7 describes the research done in experiential learning and reports preliminary findings of a study investigating the factors that distinguish excellent from poor learning experiences at employer/community sites. (YLB)

ED 189 345 CE 025 714

Mook, Corena Legg, Marilyn

Project: Strategies for Sex Fairness. Guidance Tests Usage Despite Bias.

Kansas State Univ., Manhattan. Coll. of Education.

Spons Agency-Kansas State Dept. of Education, Topeka. Div. of Vocational Education.

Note-19p.; Not available in paper copy due to colored paper. For related documents see CE 025 705-706 (student instructional packets); CE 025 707-717 and CE 025 719-722 (inservice packets); and CE 025 729 (outreach packet). Not all packets in this series are in ERIC; for full listing available from the publisher see any packet.

Available from-Dr. Frank Slapar, Director, Kansas Curriculum Materials Dissemination Center, 207 Whitesitt Hall, Pittsburg State University, Pittsburg, KS 66762 ($1.50 per packet; $45.00 for set of thirty).

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Inservice Teacher Education, *Interest Inventories, Lesson Plans, Postsecondary Education, Secondary Education, *Sex Fairness, *Sex Stereotypes, *Test Bias, Vocational Interests

Identifiers-Education Amendments 1972

One of a series of instructional packets to aid schools in reducing sex stereotypes, this inservice guide for use with school personnel is designed to reiterate the necessity for careful examination and evaluation of testing materials to determine the degree to which they are free of sexual discrimination, bias, and stereotyping. The applicable section of Title IX (Education Amendments of 1972) is presented, and commonly-used types of tests are discussed. Contents include a leader's script (material to be presented), one transparency master and two handout masters. Topics covered include uses and abuses of guidance tests (achievement, aptitude, and interest tests), recommendations for use of career interest inventories, and guidelines for assessment of sex bias in career interest inventories. The packet is designed for use alone, in combination with other packets (see Note), or to supplement existing inservice units. (JT)

ED 189 403 CE 025 955

Introduction to Performance-Based Instruction in Vocational Education.
Alabama State Dept. of Education, Montgomery. Div. of Vocational Education.
Pub Date-78
Note-21p.
Pub Type- Guides - Classroom - Teacher (052) - Guides - Non-Classroom (055)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Behavioral Objectives, *Competency Based Education, Criterion Referenced Tests, *Curriculum Development, Evaluation Criteria, Expectation, Guidelines, Models, *Program Development, *Program Evaluation, Student Attitudes, *Vocational Education

This text is designed to present the major concepts of performance-based instruction for use by teachers, supervisors, and administrators. Chapter 1 discusses student expectations of instruction, including such topics as Let Me Start Where I Am,'' Tell Me What to Expect,'' and Give Me a Test, but Don't Threaten Me.'' Chapter 2 defines effective instruction as a triangle representing objectives, interactive instruction, and validation. It also deals with these principles of performance-based instruction: behavioral analysis, optimum instructional segments, planned pacing, active participation, knowledge of results, and self-correcting feedback. In chapter 3 a model for developing performance-based instruction is presented which consists of fifteen major activities divided into three phases determine content, plan for instruction, and implement instruction. Chapter 4 discusses evaluation guidelines to determine whether instruction is performance-based. The evaluation includes the occupational content, use of performance objectives, criterion-referenced measurement, methodology, instructional content, and instructional process. A checklist for evaluating instruction is provided. (YLB)

ED 189 572 CS 005 553

Reading in the Content Area of Language Arts.

Alabama State Dept. of Education, Montgomery. Div. of Instructional Services.

Pub Date- 75

Note-45p.

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Content Area Reading, *Directed Reading Activity, Elementary Secondary Education, Instructional Materials, Integrated Activities, *Language Arts, *Learning Activities, *Oral Language, Reading Instruction, Reading Skills, Teacher Role, *Teaching Methods, Teaching Models

This handbook, designed for the language arts teacher, is based on the ideas that content area teachers must be responsible for specialized reading skills within their content areas and that reading instruction should not cease after the first six grades. Specific techniques and activities are suggested for developing the correlation between reading and the communicative skills of listening, speaking, and writing. An outline for a one-semester course in oral communication is also included. Word recognition, comprehension, and study skills are discussed as they apply to listening and speaking. There is a brief section on the appreciation of literature, and a teaching model, adaptable for grades one through twelve, is offered to illustrate how reading instruction can be combined with other elements of language arts. (Author/RL)

ED 189 637 CS 205 723

Fox, Roy F.

Treatment of Writing Apprehension and Its Effects on Composition.

Pub Date-79
Note-36p.; ; Research performed at the University of Missouri-Columbia. Best copy available.
Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110) - Tests/Questionnaires (160)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-College Freshmen, *Conventional Instruction, *Experimental Teaching, Higher Education, Learning Theories, Research, Student Interests, Teaching Methods, *Writing (Composition), *Writing Instruction, *Writing Research
Identifiers-*Writing Apprehension

A 16-week study to investigate the effects that two methods of teaching writing had on writing apprehension and on overall quality and length of student writing involved over 100 college freshmen enrolled in English Composition classes. Except for the methods of writing instruction, both control and experimental group conditions were held constant, including class hours, number of words assigned, and choice of topics. Daly and Miller's writing apprehension test was administered at the beginning and end of the experiment along with a two-hour posttest writing sample. A summary of the features of the experimental treatment includes: (1) introductory large group interaction activities; (2) paired-student problem solving; (3) small group problem solving; (4) instruction in peer evaluation; (5) introductory large group what to look for'' practice; (6) small group sustained peer evaluation; (7) specific essay objectives; and (8) a six-step instructional sequence preceding each essay. Conclusions drawn from the data were that students' writing apprehension was reduced using either method but at a faster rate with the experimental method and that the experimental treatment produced writing that was as proficient in overall quality as that produced by the conventional treatment and significantly longer. (AEA)

ED 189 658 CS 502 934

R

Rushing, Janice Hocker Frentz, Thomas S.

The Deer Hunter'': Rhetoric of the Warrior.

Pub Date-Feb 80
Note-34p.; Paper presented at the Annual Meeting of the Western Speech Communication Association (Portland, OR, February 16-20, 1980).
Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Films, *Film Study, *Literary Criticism, Models, *Personality Development, *Psychological Patterns, *Rhetorical Criticism, Social Development, *War
Identifiers-*Deer Hunter (The)

A psychological/ritual model of criticism is used to examine the movie The Deer Hunter'' as a rhetorical event in which males undergo psychological change through their war and postwar experiences. The critical model depends on understanding a Jungian interpretation of the human psyche, the form and function of initiation rituals, and the psychological changes that are linked to specific attitudes toward rituals. Using this model, the three main male characters in The Deer Hunter'' are observed as they cope with the initiation rituals of marriage, the deer hunt, the war, and the Russian roulette played within the war. The three psychological patterns that occur in the movie's characters are the regressive restoration of Steven's persona, Nick's identification with his unconscious/shadow self, and Michael's individuation (coming to selfhood''). Although understanding The Deer Hunter'' seems to demand viewing war aesthetically, this viewpoint raises several serious problems, such as the legitimization of war and the warrior-type persona. It is not clear whether the film is rabidly antiwar, whether it merely portrays what war does to people under both sacred and profane experiences, or whether it implicitly advocates personal and societal transcendence through killing. On whatever level one chooses to interpret the film, however, viewing war aesthetically as a universal ritual remains bothersome. Ironically, by bypassing the politics of Vietnam, the film may have unwittingly allied itself with a heinous political ideology fascism. (RL)

ED 189 679 EA 012 256

Staff Development. Research Action Brief Number 10.

Oregon Univ., Eugene. ERIC Clearinghouse on Educational Management.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Mar 80
Contract-400-78-0007
Note-5p.
Available from-ERIC Clearinghouse on Educational Management, University of Oregon, Eugene, OR 97403 (free)
Pub Type- Information Analyses - ERIC Information Analysis Products (071)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Administrator Responsibility, Administrator Role, Demonstrations (Educational), *Educational Research, Elementary Secondary Education, *Faculty Development, Individualized Instruction, *Inservice Teacher Education, Literature Reviews, Principals, Teacher Attitudes, Teacher Participation, Teachers

Although much research on staff development is unenlightening for school administrators, a few studies have useful findings. The four studies reviewed here suggest a number of guidelines for choosing staff development programs. The best programs appear to be those that do not utilize lectures but instead emphasize demonstrations and opportunities for teachers to practice new skills and receive feedback. Programs should be individualized to address the requirements of each participant and relate to on-the-job needs. Research indicates that programs are better if they are ongoing, school-based projects rather than short workshops or courses. Observations of other teachers who have mastered the innovation are helpful. Paying teachers to participate in staff development is not particularly useful. Principals ought to be knowledgeable about and supportive of the program but should not have full responsibility for planning programs. Teachers want, and should be given, ongoing participation in project decisions. Regular, relevant project meetings are important. Research results were ambiguous about whether local resource personnel or outside consultants make better trainers. (Author/JM)

ED 189 702 EA 012 832

Barrows, Linda K. And Others

The Adoption of an Innovation in Schools. Technical Report No. 529.

Wisconsin Univ., Madison. Research and Development Center for Individualized Schooling.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Sep 79
Grant-OB-NIE-G-80-0117
Note-250p.; Report from the Project on Studies of the Implementation of Individualized Schooling. Some tables and figures may not reproduce clearly due to small or faint print of original document. For a related document, see EA 012 833.
Pub Type- Tests/Questionnaires (160) - Reports - Research (143) - Information Analyses (070)
EDRS Price - MF01/PC10 Plus Postage.
Descriptors-*Adoption (Ideas), Case Studies, *Change Strategies, *Educational Change, *Educational Innovation, Elementary Education, Individualized Instruction, Literature Reviews, Models, Program Implementation, Research Methodology
Identifiers-Individually Guided Education

The Studies of Implementation is a three-year, longitudinal investigation focusing on the process by which an innovation is implemented and becomes a pattern of individualized schooling. An examination is made of the behavior of 13 elementary schools during the entire change process, which includes the adoption, implementation, and adaptation of an innovation. The innovation that all 13 schools chose to implement is the Instructional Programming Model (IPM), the central concept of individually guided education. Two other innovations were chosen by some of the schools. The purpose of this technical report is to present the first-year findings related to one research question: What factors affect the decision to adopt an innovation? The report is divided into five chapters. Chapter 1 presents an overview of the research, and chapter 2 presents a review of the literature related to the change process. Chapter 3 describes the methodology used to study the adoption process in the research sites. Chapter 4 presents data in the form of vignettes that chronologically narrate the adoption process in each of the sites. Chapter 5 analyzes and interprets the data and presents conclusions and implications. (Author/IRT)

ED 189 722 EA 012 853

Schaffarzick, Jon, Ed. Sykes, Gary, Ed.

Value Conflicts and Curriculum Issues: Lessons from Research and Experience.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C.

Pub Date-79

Note-338p.; Published in cooperation with the Association for Supervision and Curriculum Development.

Available from-McCutchan Publishing Corp., 2526 Grove St., Berkeley, CA 94704 ($15.25)

Pub Type- Books (010) - Opinion Papers (120)

Document Not Available from EDRS.

Descriptors-Conflict, *Curriculum Development, Educational Change, Educational History, Elementary Secondary Education, Federal Government, Federal Legislation, Federal Programs, *Government Role, Moral Values, Policy Formation, *Political Influences, School District Autonomy, *Social Values, Socioeconomic Influences, State Government, State Legislation

In November of 1975, in response to disputes over the federal role in curriculum development and in response to changes in its own circumstances, the National Institute of Education (NIE) the federal agency having primary responsibility for educational research and development established a Curriculum Development Task Force. The task force organized a variety of activities to stimulate and focus the national curriculum debates and to lay the foundation for a new NIE curriculum development policy. This volume contains several products of that work. Included are essays that fall into three categories. The first includes analyses of the various social, economic, and political influences on the curriculum of American schools. The second addresses various aspects of conscious, deliberate attempts to change curriculum content and teaching methods. The third summarizes the views of persons representing a wide variety of interests and perspectives on a host of critical issues. These essays are sandwiched between an introductory chapter and a final chapter that appraises the major strategies of governmental intervention in the curriculum. (Author/IRT)

Greenleaf, Wayne Smith, Henry L.

Non-Discriminatory Intellectual Assessment Procedures.

Louisiana State Dept. of Education, Baton Rouge.
Pub Date-78
Note-17p.; Print in tables is marginally legible. Prepared through the Division of Special Educational Services.
Pub Type- Information Analyses (070)
EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Culture Fair Tests, *Disadvantaged, Elementary Secondary Education, *Intelligence Tests, Minority Groups, *Racial Differences, *Test Bias, *Testing, Test Validity
Identifiers-*System of Multicultural Pluralistic Assessment, Wechsler Intelligence Scale for Children (Revised)

The paper discusses test bias; presents the rationale of the System of Multicultural Pluralistic Assessment (SOMPA), a test instrument which assumes equal cultural and racial intellectual potential but asserts that there is not one normal curve of measured intellectual performance; and suggests that the test would correct racial and cultural test bias in Louisiana. Evidence of test bias has been demonstrated in the Wechsler Intelligence Scale for Children-Revised based on traditional test bias definitions. Reports of preliminary studies have shown that the SOMPA test has brought racial and cultural balance to systems which previously had overrepresented minorities. Steps in securing an intellectual assessment of estimated learning potential are outlined. (PHR)

ED 189 810 EC 124 541

Constable, Robert, Ed. Tiefenthal, Marguerite, Ed.

The School Social Worker and the Handicapped Child: Making P.L. 94-142 Work.

Illinois Regional Resource Center, De Kalb.

Spons Agency-Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C.

Pub Date-Jan 80

Contract-300-78-0012

Note-74p.

Available from-Illinois Regional Resource Center, Northern Illinois University, Dept. of Learning and Development, Graham Hall 243, DeKalb, IL 60115

Pub Type- Guides - Non-Classroom (055) - Legal/Legislative/Regulatory Materials (090)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Community Coordination, *Counselor Role, Decision Making, *Disabilities, *Federal Legislation, Individualized Instruction, Interdisciplinary Approach, Mainstreaming, Parent Attitudes, Resources, *School Counseling, *School Social Workers, *Social Workers, Staff Role, Student Evaluation, Student Placement

Identifiers-*Education for All Handicapped Children Act

The booklet discusses the school social worker and the handicapped child, with special reference to the Education for All Handicapped Children Act (P.L. 94-142). A brief overall description of P.L. 94-142 and its effect on school social work practice is provided. The theme of the relation of school social work practice and P.L. 94-142 is developed and continued throughout the booklet in specific, topical chapters on aspects of the school social worker's role and its relation to the law. Aspects covered include decision making and design for delivery of services: the individualized education program (IEP); referral, evaluation, placement; multidisciplinary teams; working directly with parents; parents' expectations of social workers; the least restrictive environment; and resource acquisition and community coordination. Whenever possible, the exact wording of the law is used and cited for easy reference. Sample IEP forms and a flow chart illustrating the identification of high risk students are appended. (DLS)

ED 189 831 FL 011 092

Indonesian Song Book.
Defense Language Inst., Monterey, Calif.
Report No.-JN0023S
Pub Date-Sep 78
Note-85p.; For related documents, see FL 011 091-100, ED 024 955, ED 057 696, ED 057 707, ED 058 791.
Available from-Defense Language Institute, Foreign Language Center, Nonresident Division, Presidio of Monterey, CA 93940
Language-Indonesian
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Cultural Activities, Cultural Awareness, *Cultural Education, *Folk Culture, *Indonesian, Intensive Language Courses, Postsecondary Education, *Second Language Instruction, Textbooks, *Vocal Music

The words to 41 traditional Indonesian songs and 3 standard Christmas carols are presented as supplementary material to the beginning language course in Indonesian. Knowing these songs will contribute to the student's appreciation of the Indonesian culture and customs. Though English translations are only provided for the titles, explanatory illustrations accompany each song. (PMJ)

ED 189 788   EC 124 512

Ishikawa, Hironao Fujita, Kazuhiro

Attitudes of Students toward the Personality of the Handicapped: A Comparison of the Difference in Character and Behavior of the Physically Handicapped.

Pub Date- 78

Note-8p.; Research conducted at the Institute of Defectology.

Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Attitude Change, *Attitudes, Exceptional Child Research, Foreign Countries, Higher Education, *Personality Traits, *Physical Disabilities, Sex Differences, *Student Characteristics

Identifiers-Japan

One hundred thirty-five Japanese university students participated in a study of attitudes toward the physically handicapped. Results supported the hypothesis that the attitudes of the nonhandicapped toward physically handicapped persons with desirable personality traits were more positive than attitudes toward those with undesirable personality traits. Females showed a consistently more positive attitude. The degree of social contact with physically handicapped persons was not found to have a significant effect on attitudes. (CL)

ED 189 269 CE 022 936

Williams, Terry M. Berns, Robert G.
Experimentation and Further Validation of the IDECC Competency Based Teaching Approach in Adult Education.
Interstate Distributive Education Curriculum Consortium, Columbus, Ohio.
Spons Agency-Bureau of Occupational and Adult Education (DHEW/OE), Washington, D.C. Div. of Research and Demonstration.
Bureau No.-498AH70304
Pub Date-22 Sep 78
Grant-G007702226
Note-332p.; For related documents see CE 022 937-939.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC14 Plus Postage.
Descriptors-Adult Education, Analysis of Covariance, Comparative Analysis, *Competency Based Education, *Curriculum Development, *Curriculum Evaluation, *Curriculum Research, *Distributive Education, Educational Research, Learning Modules, Material Development
Identifiers-*Interstate Distributive Education Curriculum

A study was conducted utilizing new adult Interstate Distributive Education Curriculum Consortium (IDECC) curriculum materials to evaluate through experimental research the effectiveness of IDECC's systematic teaching approach. The study was quasi-experimental involving two levels of treatment: (1) the adult IDECC teaching approach and (2) the postsecondary traditional teaching approach. Sixteen classes were randomly selected from a population of thirty volunteer sites. The IDECC approach utilized selected adult IDECC competency-based materials as their unit of instruction. The traditional instructors developed lesson plans as their instructional material within a workshop setting. Findings based on analysis of covariance by regression utilizing forty-eight sources of variance indicated that five sources of variance made a significant contribution: school, student educational level by student education level, student occupational experience by student occupational experience, teaching approach by student past participation in distributive education programs, and student age by student occupational experience. (Appended material includes a unit of instruction outline, objectives and resources utilized in the study, pretest and posttest questionnaires, and the IDECC instructor's material.) (LRA)

ED 189 364 CE 025 840

A Classification Scheme for Client Problems in Community Health Nursing.
Visiting Nurse Association of Omaha, Neb.
Spons Agency-Health Resources Administration (DHEW/PHS), Bethesda, Md. Div. of Nursing.
Report No.-HRA-80-16
Pub Date-Jun 80
Contract-231-77-0068
Note-92p.
Pub Type- Reports - Descriptive (141) - Guides - Non-Classroom (055)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-*Classification, Clinical Diagnosis, *Community Health Services, Computer Oriented Programs, Course Content, Environmental Influences, Health, Health Personnel, Management Information Systems, Medical Education, *Medical Evaluation, Nurses, *Nursing, Physical Health, *Program Implementation, Psychological Patterns, *Recordkeeping, Social Problems, Teaching Guides

This manual describes a classification system for classifying and recording client problems requiring nursing intervention and offers a plan for its implementation. Part 1 discusses the development of the method, described as an orderly arrangement of a nonexhaustive list of client problems diagnosed by nurses. Problems are divided into four domains (environmental, psychosocial, physiological, and health behaviors) and further identified by modifiers of the problems and signs or symptoms of problems. Contents include background, advantages, design and testing, description, classification scheme, classification scheme in perspective, computer application, coded classification scheme, and computer-based system design. Part 2 presents materials on implementation of the scheme. It discusses the two processes in preparing for implementation: planning and instruction. Information for the coordinator/instructor is then provided a description of course content; discussion of use of the classification scheme with examples of problem labels, modifiers, and signs or symptoms; instructions for preparing the problem list and for completing the problem list form; and practice examples. Appendices, amounting to approximately one-third of the manual, include a user's guide outline, definition of terms, test program report, literature review, and selected bibliography. (YLB)

ED 189 465 CE 026 187

Lacy, William B. And Others

Do Men and Women Work for the Same Reasons? Job Attribute Preferences and Work Commitment.

Spons Agency-Kentucky Univ., Lexington. Agricultural Experiment Station.
Pub Date-Mar 80
Note-21p.; Portions of this paper were presented at the Annual Meeting of the Southern Sociological Society (March 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Career Choice, Economic Factors, Educational Background, Employed Women, Employment Level, Employment Patterns, *Females, Income, *Influences, Job Satisfaction, *Males, National Surveys, *Sex Differences, Vocational Interests, *Work Attitudes

Utilizing data from four representative national samples, a study was conducted to explore the extent of assumed sex differences in preferences for work attributes and commitment to continuing labor force participation. The results indicated only minimal differences between males and females. Both sexes identified meaningfulness of the work as the most important job attribute and rank ordered the other four job attributes studied in the same sequence. Although income, education, and occupational prestige influenced preferences for job attributes, they did not affect the general findings of similar preferences among males and females. In addition, a majority of both sexes indicated a commitment to work regardless of economic necessity. Married women, however, reported slightly greater preferences for meaningful work, less interest in job security, and less willingness to continue working if economically unnecessary. (Implications of the findings are discussed.) (Author/BM)

ED 189 485 CG 014 510

Jones, Lawrence K.

The Vocational Counseling Effects of the Occu-Sort on Junior and Senior High School Students.

North Carolina State Univ., Raleigh.
Spons Agency-Office of Education (DHEW), Washington, D.C. Women's Educational Equity Act Program.
Pub Date-79
Note-52p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Adolescents, Career Counseling, *Career Exploration, Comparative Analysis, *Interest Inventories, Occupational Information, Secondary Education, *Sex Fairness, *Test Validity, *Vocational Interests
Identifiers-*Occu Sort, *Self Directed Search

The impact of an occupational card sort, the Occu-Sort (O-S), on the thoughts and activities of rural, suburban, and urban junior/senior high school students was assessed to determine the sex bias/fairness of that card sort as a career interest inventory, as well as the reliability and validity of the occupational code structure. Participants were assigned to one of three groups: control, O-S activity, and SDS (Self Directed Search) activity. Subjects also completed the Vocational Preference Inventory (VPI), the Student Opinion Form (SOF), the Occu-Sort Plus 3 Level'' cards and Vocational Guidance Questionnaires 1, 2, and 3 (VGQ 1, 2, and 3). Results indicated that the O-S suggested more nontraditional occupations to the girls; there were no real differences between the O-S and SDS for boys. There was no difference between the O-S and SDS students in their ability to recall their three-letter code, but the O-S students could name the letters better and evidenced a better understanding of Holland's theory. Over time, O-S occupational codes and concurrent and construct validity remained moderately stable. (Author/HLM)

ED 189 507 CG 014 532

Fiske, Donald W.

Levels of Analysis in Personality Study: Which Can Be Generalizable and Scientific?

Spons Agency-National Inst. of Mental Health (DHEW), Rockville, Md.
Pub Date-80
Grant-MH-30654
Note-10p.; Paper presented at the Annual Meeting of the Midwestern Psychological Association (52nd, St. Louis, MO, May 1-3, 1980).
Pub Type- Reports - General (140) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Attribution Theory, Behavior Patterns, *Classification, *Generalization, Human Relations, Individual Characteristics, Labeling (of Persons), *Objectives, *Personality Studies, *Research Methodology, *Validity

If research on personality is to be productive and progressive, it is necessary to make objectives explicit and to link abstractions with common experiences. Six levels of classification outline these objectives. Level 1 involves the characterization and classification of persons. Level 2 studies attributes. Level 3 is concerned with inferred processes. Level 4 studies the processes in construing behavior and in making attributions. Level 5 looks for behaviors common to most people. Level 6 examines behaviors in sequence. Generalizability (external validity) is low for the first three levels and increases for the remaining ones. Research at the earlier levels shows little likelihood of developing into a basic science; the possible degree of agreement between observers is limited. Whether this classification seems adequate or not, each person researching in personality must make explicit his phenomena, methoos and goals. (Author)

ED 189 615 CS 205 695

Fejes, Fred

The Theory'' of Media Imperialism: Some Comments.

Pub Date-Aug 80

Note-24p.; Paper presented at the Annual Meeting of the Association for Education in Journalism (63rd, Boston, MA, August 9-13, 1980).

Pub Type- Speeches/Meeting Papers (150) - Information Analyses (070)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Communication (Thought Transfer), *Communications, *Cultural Awareness, Cultural Differences, Developed Nations, Developing Nations, *International Relations, Mass Media, *Media Research, *News Media, Political Attitudes, Research Needs, Theories

Identifiers-*Media Imperialism

This paper describes the media imperialism approach to the study of international communications, which focuses on the processes by which modern communications media have operated to create, maintain, and expand systems of domination and dependency on a world-wide scale. To provide some theoretical basis for the media imperialism approach, the paper presents a brief overview of the dependency model, which analyzes Third World developmental problems in terms of an analysis of the relationships between developed and developing nations. Based on this discussion, new directions for research for media imperialism are outlined. In particular, the paper calls for research on factors and forces operating on a national level to complement research on international factors, for formulation of the cultural issues involved in media imperialism, and for expanded research of non-mass media forms of communication. In conclusion, the paper argues that in the formulation of a theoretical approach to the study of media imperialism, the concept of theory prevalent in most areas of the social sciences is inadequate and that a broader concept of theory should be used. (Author/FL)

ED 189 743 EC 124 256

Lazar, Alfred L.

Psycho-Educational Considerations When Planning Science Instruction for the Physically Disabled.

Pub Date-21 Mar 80

Note-10p.; Paper presented at the National Science Teachers Association (28th, Anaheim, CA, March 21, 1980). Session Title: Solving Science Teaching Problems of Students with Orthopedic and Other Handicaps.

Pub Type- Guides - Non-Classroom (055) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Decision Making, *Individualized Education Programs, Models, *Physical Disabilities, *Psychoeducational Methods, *Science Instruction, Science Teachers, *Student Adjustment

Identifiers-*G SOME Teacher Decision Making Model

Presented at the 1980 meeting of the National Science Teachers Association, the paper discusses some psychoeducational considerations for planning science instruction for the physically disabled. It is suggested that science teachers and educators must come to understand adjustment to disability, both through the eyes of the handicapped student as well as through their own eyes. The teachers' involvement in the individualized education program (IEP) planning and preparation process is examined, and the G-SOME teacher decision making model is described as a possible approach for use by science teachers in IEP writing. (DLS)

ED 189 307 CE 025 202

Student Selection for Vocational Education.

Associated Educational Consultants, Inc., Pittsburgh, Pa.
Spons Agency-West Virginia State Dept. of Education, Charleston. Bureau of Vocational, Technical, and Adult Education.
Pub Date-Jun 79
Note-213p.; For a related document see CE 025 201.
Available from-Bureau of Vocational, Technical, and Adult Education, Building 6, Room B-221, Charleston, WV 25305 ($7.00)
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC09 Plus Postage.
Descriptors-Admission (School), *Admission Criteria, Committees, *Decision Making, Disabilities, Ethnic Groups, Females, Guidelines, Human Resources, Labor Market, Males, Minority Groups, Needs, Nondiscriminatory Education, Occupational Clusters, Race, Screening Tests, *Secondary Education, *Selection, *Success, *Vocational Education
Identifiers-*West Virginia

This booklet is designed to assist those responsible for student selection in making decisions regarding student admission to secondary vocational-technical programs. Following an introductory chapter, chapter 2 describes a student selection committee's composition and responsibilities. Chapter 3 synthesizes selection criteria, as identified by review of related research and survey of vocational and feeder schools nationwide and in West Virginia. Chapter 4 presents seven to ten selection criteria identified as most closely related to predictions of success in each of fifty major West Virginia vocational programs. Chapter 5 is a how-to chapter on developing a Student Selection Guide and using the information for student screening and selection. A method for assuring compliance with nondiscrimination guidelines in student selection is presented in chapter 6. The largest section, chapter 7, contains profile information of major categories of occupations most closely related to the fifty West Virginia vocational programs with highest enrollment, each of which is identified by United States Office of Education code and title. These are designed for use as work sheets by counselors and selection committee members who can add information on state and local employment needs and relevant work factors to those suggested. (Additional selection criteria and summary reviews of aptitude tests are appended.) (YLB)

ED 189 424 CE 026 056

Business and Office Education Curriculum Framework.
Texas Education Agency, Austin. Div. of Curriculum Development.
Pub Date- 74
Note-38p.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Business Education, Business Education Teachers, Career Education, *Core Curriculum, *Course Descriptions, Curriculum Design, *Curriculum Development, Curriculum Guides, Elective Courses, General Education, *Job Skills, Office Occupations Education, Program Administration, Safety, School Community Relationship, Student Organizations, Teacher Education, Teacher Role

Designed for administrators and teachers, this curriculum framework outlines a comprehensive business and office education program that is both general education and career preparation. Section 1 provides an overview of the business and office education program. Topics include role and scope of the business and office education program, career education, role of the business teacher, student organizations related to business, business and office education and the community, teacher education, administration of the program, and safety. In section 2 planning the student's curriculum is discussed. Following an overview of granting credit, scheduling of courses, local course offerings, and bilingual courses, a chart summarizing recommended and/or desirable business and office courses is described. The third section contains descriptions of the thirty-one courses in the thirteen course categories as discussed in section 2: accounting and recordkeeping, business communications, business data processing, business law, business mathematics, career investigation, finance, management, office procedures, shorthand and notetaking, typewriting, idependent study and vocational office education. (YLB)

ED 189 446 CE 026 110

Industrial Arts: Preparation for Life in a Technological World.'' Addresses and Proceedings of the 41st National and 8th International Annual Conference of the American Industrial Arts Association, (San Antonio, Texas, February 26-March 2, 1979).
American Industrial Arts Association, Washington, D.C.
Pub Date-79
Note-318p.; Not available in paper copy due to small, light type.
Available from-American Industrial Arts Association, 1201 16th St. NW, Washington, DC 20036 ($9.00, paper; $12.00, cloth).
Pub Type- Collected Works - Proceedings (021) - Speeches/Meeting Papers (150)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Curriculum Development, Drafting, Educational Research, Elementary Secondary Education, Energy, Futures (of Society), Individualized Instruction, *Industrial Arts, Instructional Materials, International Studies, Professional Associations, Professional Development, Publications, *Teacher Education, *Teaching Methods, Technology, *Trade and Industrial Education
Identifiers-*American Industrial Arts Association

Included in this document are the addresses and proceedings of the 41st National and 8th International Annual Conference of the American Industrial Arts Association. The proceedings are organized by the following subject groups: curriculum, drafting, electricity/electronics, elementary school industrial arts, energy/power, evaluation, futurology, graphic communications, individualized instruction, international perspective, manufacturing, metrics, miscellaneous, plastics, professionalism, public relations, publications, research, safety, special needs programs, state and local organizations, student groups, teacher education, teaching aids, teaching methods, technology, transportation, association business. (BM)

ED 189 550 CS 005 500

Hartman-Haas, Hope J.

A Comparative Analysis of the Reading Levels of Community College Introductory English and College Skills Students.

Pub Date- 78
Note-22p.; Report prepared at Rockland Community College.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors *Developmental Studies Programs, *English Instruction, *High Risk Students, *Reading Achievement, *Reading Research, Reading Skills, Remedial Programs, Skill Development, Two Year Colleges, *Two Year College Students

A study was conducted at Rockland Community College (New York) to determine the adequacy of the reading criterion that determined entry into its intensive freshman English classes from the college skills program, a developmental program designed to improve skills in communication, mathematics, reading, and studying. A group of 746 freshman English students and 627 college skills students was tested with Form A of the Nelson Denny Reading Test. Results indicated that the college skills program's exit criterion grade 11 equivalent scores on the test was sufficient for admission into extensive English. Scores of the combined introductory English classes were significantly higher than those of the college skills students, however. Nonetheless, some high scoring college skills students could be placed in regular English classes rather than the intensive class. Unexpectedly, advanced college skills students scored significantly higher than the intensive introductory English students on vocabulary, comprehension, and total score. (DF)

ED 189 594 CS 005 582

Aulls, Mark W.

QASOR: A Framework for Interpreting Silent and Oral Reading.

Pub Date-79
Note-29p.; Paper presented at the Annual Meeting of the National Reading Conference (29th, San Antonio, TX, November 29-December 1, 1979).
Pub Type- Reports - Descriptive (141) - Speeches/Meeting Papers (150) - Tests/Questionnaires (160)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Elementary Secondary Education, *Error Analysis (Language), *Error Patterns, *Evaluation Methods, Informal Reading Inventories, Intermediate Grades, *Miscue Analysis, *Oral Reading, Reading Diagnosis, *Silent Reading

This paper describes the Qualitative Analysis of Silent and Oral Reading Instrument (QASOR), which was developed to provide an alternative to the Reading Miscue Inventory for observing the oral and silent reading of students in the middle and secondary grades. An overview of QASOR shows that it is designed for use by reading specialists and classroom teachers to estimate reading fluency, defined as the extent to which the readers engage in self-correction of major semantic cues, and the extent to which readers' miscues suggest their use of meaning across entire selections. Other sections of the description of QASOR discuss its seven major characteristics and their underlying rationale, how to select oral and silent reading materials for QASOR, methods of observation and coding, the interpretation of the inventory and its instructional implications, how to make meaning-acquisition interpretations, and why the comparison of oral and silent reading strategies is used. (RL)

ED 189 789 EC 124 513

Comprehensive Infant Intervention Program: End-of-Year Report, July 1, 1978-June 30, 1979.

Edgewood Independent School District, San Antonio, Tex.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Bureau No.-444AH80419
Pub Date-30 Jun 79
Grant-G007602077
Note-108p.
Pub Type- Reports - Research (143) - Reports - Evaluative (142)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-*Biculturalism, *Bilingual Students, *Disabilities, *Infants, Intervention, Parent Counseling, Parent Education, *Program Evaluation, Stimulation

The report describes activities and accomplishments of an infant intervention program for mildly to severely/profoundly handicapped children, with emphasis on the needs of bicultural/bilingual handicapped children and handicapped children from low socioeconomic backgrounds. The program involves a peer training approach to parent counseling and education. Part I provides a brief introduction while Part II documents achievements and slippages for specific program objectives, including parent/family participation, inservice training, child progress, and demonstration and dissemination activities. The bulk of the document is composed of 10 appendixes, including job descriptions, staff caregiver information, and a pre-post assessments summary. (CL)

ED 189 832 FL 011 093

Indonesian: Sounds of Indonesian Speech.
Defense Language Inst., Monterey, Calif.
Pub Date-Feb 66
Note-47p.; For related documents, see FL 011 091-100, ED 024 955, ED 057 696, ED 057 707, ED 058 791.
Available from-Defense Language Institute, Foreign Language Center, Nonresident Division, Presidio of Monterey, CA 93940
Language-Indonesian; English
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Consonants, *Distinctive Features (Language), Error Analysis (Language), *Indonesian, Intensive Language Courses, Intonation, Language Patterns, Language Proficiency, Phonetics, *Phonology, Postsecondary Education, *Pronunciation, *Second Language Instruction, Speech Communication, Suprasegmentals, Syllables, *Teaching Methods, Vowels

The sounds of Standard Indonesian, or Bahasa Indonesian, used in official government and private communication, are presented here. The place and manner of articulation and the distinctive features of consonants, vowels, diphthongs, and vocalic combinations are thoroughly explained through text, illustrations, and charts. Variants of pronounciation caused by the addition of prefixes and suffixes are pointed out. Special attention is given to the Indonesian A, I, O, U, the written E, the aspirated H, and the glottal stop. Techniques for overcoming difficulties with final B and P, Dj, Tj, and Ng are offered. Other difficulties for the American learner concerning aspiration accent, stress, and pitch are discussed. (PMJ)

ED 189 288 CE 024 810

Arts and Entertainment Career Conference. Walt Disney Studios. Final Project Performance Report, July 31, 1978-July 31, 1979.

Walt Disney Productions, Anaheim, Calif.
Spons Agency-Office of Career Education (DHEW/OE), Washington, D.C.
Pub Date-Sep 79
Note-84p.; For related documents see CE 024 811, ED 163 226, and ED 167 775. Not available in hard copy due to poor reproducibility.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Administrator Attitudes, Attitude Change, *Career Education, *Careers, Conferences, Curriculum Development, Employment Opportunities, Gifted, *Higher Education, Job Skills, Program Descriptions, Program Development, Seminars, *Talent, Teacher Attitudes, *Theater Arts
Identifiers-Education Amendments 1974, *Entertainment, Walt Disney Studios

The intention of a project was (1) to encourage college and university deans and heads of performing arts departments to hold an Arts and Entertainment Career Seminar on their own compus for faculty and performing arts majors and (2) to provide these institutions with written and visual materials for such a seminar. Two conferences were held, one at Walt Disney World (July 31-August 2, 1978) and one at Disneyland (August 7-9, 1978) on the Arts and Entertainment in conjunction with Walt Disney Productions' Entertainment Work Experience Program. Programs centered on introducing 110 leaders in arts education to the realities of career opportunities in the entertainment sector. Presentation and panel discussion emphasized the pre-professional level, the career-entry level, and the seasoned professional. A videotape and pamphlet, intended as a handbook for conducting a seminar, were also produced and disseminated. (The pamohlet is available as CE 024 811.) Project evaluation involved measuring the change of attitude of the arts administrators by a pre/posttest. Data showed no significant change, but action plans submitted by administrators and further data on plan implementation showed the conference had had a postive impact. (Appendixes include evaluation instruments and outcomes.) (YLB)

ED 189 384 CE 025 917

Legacy, James

Final Report to Automotive and Petroleum Curriculum Research Phase I.

North Carolina State Univ., Raleigh. Sea Grant Coll.
Spons Agency-Illinois State Office of Education, Springfield. Div. of Adult Vocational and Technical Education.
Pub Date-31 Jul 80
Contract-R-33-10-X0442-318
Note-73p.
Pub Type- Reports - Descriptive (141) - Reports - Research (143)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Career Ladders, Competency Based Education, Curriculum Development, Curriculum Research, *Distributive Education, Marketing, *Minimum Competencies, *Motor Vehicles, *Petroleum Industry, *Sales Occupations, Secondary Education, Surveys, Wholesaling
Identifiers-*Illinois

A project was conducted to (1) identify all the competencies that are most essential for the most common first-level jobs in the field of automotive and petroleum, (2) identify the common career ladders and the most important criteria for promotion in the field and (3) prepare a curriculum guide that includes a provision both for teaching the essential competencies and helping students to be aware of career opportunities and promotion criteria for the field. Major project activities included conducting a feasibility study, reviewing competencies, developing a panel to identify essential competencies for first-level positions and promotion criteria, completing task analyses, prioritizing the competencies, and developing career material to use for interviewing and for the first draft of the curriculum guide. As a result of the project, 238 competencies were identified and prioritized. In addition, career ladders were identified, and a written narrative on careers in automotive and petroleum was developed. (Appended material includes the list of prioritized competencies, automotive and petroleum industry career information, and the evaluation instrument used in the project.) (LRA)

ED 189 404 CE 025 999

Planning for Comprehensive, Sequential Home Economics Curriculum. Phase One. Final Report.

Illinois Univ., Urbana. Dept. of Vocational and Technical Education.
Spons Agency-Illinois State Office of Education, Springfield. Div. of Adult Vocational and Technical Education.
Pub Date-30 Jun 80
Contract-R-33-10-X-0442-363
Note-163p.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC07 Plus Postage.
Descriptors-Annotated Bibliographies, *Curriculum Development, Curriculum Guides, Decision Making, Elementary Secondary Education, *Home Economics, *Home Economics Teachers, Models, Occupational Home Economics, *Program Content, *Statewide Planning, *Surveys
Identifiers-Illinois

This final report contains a fourteen-page narrative and appended materials of phase 1 of an Illinois project to provide up-to-date comprehensive sequential home economics materials for use in grades 6-12. These activities are reported: development of an annotated bibliography of curriculum guides, extensive literature searches related to philosophical issues and futuristic trends and issues in home economics, survey of teachers to determine state-of-the-art of home economics teachers and programs to provide bases for curriculum decisions, review of curriculum models (with subsequent selection of the Missouri model'' for use as a guide), and planning for phases 2 and 3. Appended materials include minutes of project meetings and the

state-of-the-art report on vocational home economics in Illinois, which involved a survey of vocational home economics teachers, grades 6-12. This report contains information on development of the instrument, selection of the sample, administration of the instrument, and treatment of the data. These objectives are given: to obtain demographic information about home economics teachers and schools in Illinois and to determine content of home economics programs in the state of Illinois. Eleven tables and the research instruments are provided. (YLB)

ED 189 528 CG 014 553

Walz, Garry R. Benjamin, Libby

Adolescent Pregnancy and Parenthood.

ERIC Clearinghouse on Counseling and Personnel Services, Ann Arbor, Mich.
Pub Date-6 Jul 80
Note-24p.
Pub Type- Information Analyses (070)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Adolescents, Elementary Secondary Education, Fatherless Family, Females, *Parenthood Education, Parent Responsibility, Pregnancy, *Pregnant Students, *School Activities, *School Role, *Student School Relationship

Adolescent pregnancy is a problem of many dimensions. Young mothers have a greater probability of health problems during pregnancy than women of any other age group except those over age 40. Pregnancy is also the greatest single reason why females drop out of school. Federal legislation provides funds for the establishment of networks of community-based services for adolescents at risk of unintended pregnancies, pregnant adolescents, and adolescent parents. Because of the significant increase in teenage pregnancy, schools have important social and educational responsibilities to young mothers and fathers. The challenge for educators and service providers is to develop creative ways of maintaining linkages between adolescents and the schools and of encouraging students to meet the responsibilities associated with parenthood. (Author/HLM)

ED 189 573 CS 005 554

Devine, Thomas G.

Reading Study Skills in Mathematics.

Pub Date-Sep 79

Note-9p.; Paper presented at the Annual Meeting of the Reading Association of Ireland (4th, Dublin, Ireland, September 13-15, 1979).

Pub Type- Speeches/Meeting Papers (150) - Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Content Area Reading, Elementary Secondary Education, *Mathematics, Mathematics Materials, *Problem Solving, *Study Skills, *Teaching Methods, Vocabulary Development

Identifiers-*Heuristic Methods

Some general suggestions for the teaching of mathematics study skills are provided in this paper. The suggestions offered are as follows: (1) teach the specialized mathematical vocabulary directly, (2) show students how the mathematical symbol system works, (3) give practice in understanding graphics, (4) give practice in spotting unstated assumptions, and (5) show how to make use of patterns commonly used in mathematics textbooks in developing mathematical concepts and principles. The paper also describes several approaches that may be used to help students learn problem solving techniques; these include providing students with a general heuristic, or model of attack, that they can use in all mathematics textbook assignments and helping students associate assigned problems with other similar problems. (GT)

ED 189 659 CS 502 953

Kirby, Michael, Ed.
Women and Performance Issue.
Pub Date-Jun 80
Note-128p.; Photographs may not reproduce clearly.
Journal Cit-The Drama Review; v24 n2 Jun 1980
Pub Type- Collected Works - Serials (022) - Creative Works (030) - Information Analyses (070)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-Drama, *Dramatics, *Employed Women, *Females, History, *Playwriting, *Theater Arts, *Theaters

The diversity of important work being done by women in many aspects of theatrical performance in the United States is illustrated in this journal issue. The nine articles provide discussions of the following: (1) women's careers, images, and movements in the American theatre; (2) the evolution of La Mama, an off-off-Broadway theatre group begun in New York in 1961 by Ellen Stewart; (3) the Daughters Cycle Trilogy,'' the work of Roberta Sklar (its coauthor) in experimental theatre, and Sklar's current interest in feminist acting; (4) Joan Holden's role in writing and producing the plays performed by the San Francisco Mime Troup; (5) Laurie Anderson's work as a performance artist; (6) Vanessa James's design works for the stage, including costumes made of garbage bags and other new'' or reclaimable materials; (7) Yvonne Rainer's work with narrative and film; (8) Anne Bogart's work as creator and director of experimental theatre pieces; and (9) the unconventional use of the theatre's basic tools of language and movement by Linda Mussman, director of the Time and Space Limited Theatre. The text of Laurie Anderson's Americans on the Move: Parts One and Two'' is also included. (MKM)

Lindelow, John
Making Meetings More Effective. ACSA School Management Digest, Series 1, No. 19.
Association of California School Administrators.; Oregon Univ., Eugene. ERIC Clearinghouse on Educational Management.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-80
Contract-400-78-0007
Note-44p.
Available from-Association of California School Administrators, 1575 Old Bayshore Hwy., Burlingame, CA 94010 ($3.75 nonmembers; $2.75 members)
Pub Type- Information Analyses - ERIC Information Analysis Products (071)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Group Dynamics, Leadership Qualities, *Leadership Styles, *Meetings, Organizational Effectiveness, Participation
Identifiers-Leadership Effectiveness

At the beginning of the successful meeting process, the meeting leader decides on a leadership style after considering his or her own nature, the needs and desires of group members, and the characteristics of the organization and situation. In planning the meeting, the leader's first guides are the goals and purposes he or she wishes to accomplish. Next, the meeting planner draws up the meeting's agenda. The meeting takes form as the participants are invited, the seating arrangements made, the meeting room arranged, and background information and agendas distributed to participants. When the meeting opens the interpersonal and discussion skills of the chairperson come to the fore. The leader skillfully guides the group through the chaos of problem-solving and decision-making. At the same time, the leader is alert for the surfacing of negative emotions and maintains the human relations in the group. When decisions are reached, the leader makes sure that responsibilities are clearly designated and deadlines set. After the meeting, the leader distributes the minutes, follows up on the decisions made, and evaluates the meeting's effectiveness. This document describes each of these processes and identifies the sources from which suggestions have been drawn. (Author/PGD)

ED 189 723 EA 012 854

Sara, Nathir G.

Educational Administration and Challenge of Modernization in Arab Countries of the Middle East.

Utah Univ., Salt Lake City. Dept. of Educational Administration.
Pub Date-Jul 80
Note-12p.; Some paragraphs may not reproduce clearly due to light print of original document.
Journal Cit-CCBC Notebook; v9 n4 p3-13 Jul 1980
Pub Type- Information Analyses (070)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Developing Nations, *Educational Administration, *Educational Change, *Educational Improvement, Schools
Identifiers-Arab States, *Middle East, *Modernization

The challenge of accelerating the process of modernization faces educators today in the Arab countries of the Middle East. This paper offers two propositions. The first is that the key to any purposeful innovation in society lies with the administrative systems of that society. The second is that the school in most third world countries represents the major educational institution capable of accelerating the modernization process. Consequently, the paper argues that the Arab countries of the Middle East must adopt advanced technologies in industry, defense, agriculture, and government, with priority given to improvement of the administrative systems of education. The paper discusses the problems of educational administration in the Middle East, its organizational structure, and the inadequacy of its information systems. It concludes that the school itself is in need of reform and change. Such change can be introduced only if educational administration is developed further to provide the necessary leadership and vision. (Author/LD)

ED 189 744 EC 124 257

Laneve, Ronald S.

Presentation: National Association of Secondary School Principals (Miami, Florida, January 11, 1980).

Montgomery County Public Schools, Rockville, Md.
Pub Date-11 Jan 80
Note-20p.
Pub Type- Speeches/Meeting Papers (150) - Guides - Non-Classroom (055)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Adolescents, *Antisocial Behavior, *Behavior Change, *Behavior Problems, *Change Strategies, *Discipline Problems, Family Influence, Parent Influence, *Principals, *School Role, Secondary Education

Presented at the 1980 meeting of the National Association of Secondary School Principals, the paper discusses how to deal with disruptive students. Aspects considered include the role of schools in America, a look through the student's eyes, the parent and family, and the educator's role. Several techniques that have been successful in working with disruptive students are described, including defining what can and cannot be changed, determining what else is going on in the student's life, communicating with the student, teaching the student to deal with conflict, extending special school privileges to disruptive students, and getting a firm commitment from the student. (DLS)

Marcott-Radke, Anita Bono, Debra Ann

Modified Autistic Total Communication (M.A.T.C.). A Manual for Teaching Modified Total Communication to the Autistic and Severely Impaired.

Pub Date-Apr 80

Note-126p.; Paper presented at the Annual International Convention of The Council for Exceptional Children (58th, Philadelphia, PA, April, 1980, Session M-10). Portions of the manual appeared originally in a chapter by the author in Autism: Diagnosis, Instruction, Management, and Research,'' James E. Gilliam, Ed., Charles C Thomas, Publisher, Springfield, IL. Photographs will not reproduce clearly.

Available from-A. Radke and D. Bono, 23401 Middlebelt Rd., Farmington Hills, MI 48018 ($8.00)

Pub Type- Speeches/Meeting Papers (150) - Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Autism, Class Activities, Communication (Thought Transfer), *Communication Skills, Lesson Plans, *Severe Disabilities, Sign Language, *Teaching Methods, *Total Communication

Intended for speech and language pathologists, teachers, and others, the book serves as an introduction to the use of total communication with autistic and other severely impaired populations. A brief introduction addresses sign language adaptation, criteria for choosing a core vocabulary, and a hierarchy of receptive and expressive skills. Guidelines for the modified approach are given, along with descriptions of signing activities and a discussion of the rationale for teaching the manual alphabet. Activity descriptions contain information on goal, performance objective, materials, procedure, and suggested vocabulary.

Appended are sample data sheets and photos of common signs. (CL)

ED 189 326 CE 025 666

Schexnayder, Deanna

CETA: A Strategy Guide to the Comprehensive Employment and Training Act. To Be Used by Virginia Agencies for the Handicapped. Second Printing.

Virginia Association of Rehabilitation Facilities, Richmond.

Spons Agency-Virginia State Governor's Office, Richmond.

Pub Date-Nov 79

Note-75p.; Not available in paper copy due to colored ink. For a related document see CE 025 667.

Pub Type- Guides - Non-Classroom (055)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Administrator Guides, *Disabilities, *Federal Programs, Private Agencies, Program Administration, Program Descriptions, Program Development, *Program Proposals, Rehabilitation Centers, *Vocational Education, Vocational Rehabilitation

Identifiers-*Comprehensive Employment and Training Act, Virginia

Designed to serve as an introduction to the Comprehensive Employment and Training Act (CETA) for agencies serving the handicapped, this guide analyzes the CETA process and suggests ways in which CETA funds can be used to help handicapped persons achieve their vocational potential. After giving a brief history and overview of the legislation, the guide explains how the CETA organization works. The next seven sections describe eligible participants, allowable program activities, and the contents of each title included in the act. The final sections suggest ways of negotiating with prime sponsors, the contents of a proposal package, and things to look for in contract administration. The first of two appendixes lists and discusses the ten Virginia prime sponsors. The second appendix describes some CETA funded programs designed to benefit handicapped persons. (LRA)

ED 189 346 CE 025 715

Mook, Corena Legg, Marilyn

Project: Strategies for Sex Fairness. The Academic Teacher Encouraging Non-Traditional Options.

Kansas State Univ., Manhattan. Coll. of Education.
Spons Agency-Kansas State Dept. of Education, Topeka. Div. of Vocational Education.
Note-26p.; Not available in paper copy due to colored paper. For related documents see CE 025 705-706 (student instructional packets); CE 025 707-717 and CE 025 719-722 (inservice packets); and CE 025 729 (outreach packet). Not all packets in this series are in ERIC; for full listing available from the publisher see any packet.
Available from-Dr. Frank Slapar, Director, Kansas Curriculum Materials Dissemination Center, 207 Whitesitt Hall, Pittsburg State University, Pittsburg, KS 66762 ($1.50 per packet; $45.00 for set of thirty)
Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Academic Education, Inservice Teacher Education, Learning Activities, Lesson Plans, Postsecondary Education, Secondary Education, *Sex Fairness, *Sex Stereotypes, Student Development, Teacher Attitudes, *Teacher Role

One of a series of instructional packets to aid schools in reducing sex stereotypes, this inservice guide for use with school personnel is designed to stimulate academic teachers to encourage students to develop attitudes, knowledge, and skills without the limitations imposed by sex stereotyping. Materials are designed for use in a ninety-minute period but may be shortened or lengthened by adjustment of discussion or brainstorming time. Contents include a leader's script (material to be presented), two transparency masters, five handout masters, and a class discussion guide. The handouts contain resource lists and classroom situations for use in brainstorming exercises. The packet is designed for use alone, in combination with other packets (see Note), or to supplement existing inservice units. (JT)

ED 189 466 CE 026 197

Program of Studies. Industrial Education, Grades 9-12.
Montgomery County Public Schools, Rockville, Md. Dept. of Instructional Planning and Development.
Spons Agency-Montgomery County Board of Education, Rockville, Md.
Pub Date-79
Note-43p.; For related documents see CE 026 198-204.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Agricultural Education, Behavioral Objectives, Course Descriptions, Course Objectives, Curriculum, Curriculum Guides, *Educational Objectives, Grade 9, Grade 10, Grade 11, Grade 12, High Schools, Horticulture, *Industrial Education, Program Descriptions, Program Guides, Secondary Education, *Trade and Industrial Education,

*Vocational Education
Identifiers-Montgomery County Public Schools MD

This curricular framework for the subject area section, Industrial Education for Grades 9-12, is one of eight Montgomery County (Maryland) Public Schools (MCPS) Programs of Studies. A foreword discusses Curriculum and Instruction, Use of the Program of Studies, Curriculum Change and Modification of the Program of Studies, State and Federal Government in Relation to the Curriculum, Time Allocations and Graduation Requirements, Interagency Programs, and Availability of Instructional Materials. The Goals of Education adopted by the MCPS Board of Education are provided. A Point of View subsection includes reasons for studying the subject, general outcomes sought, ways in which the area of study is pursued, and relationship to other subject areas. The General Information subsection discusses how the subject fulfills the MCPS Goals of Education, how it is organized for instruction, subject area tests required by county or state, federal and state involvement, and information about fulfillment of graduation requirements. Description of Program, the largest subsection, describes the program and supporting courses and identifies instructional objectives for each. For grades 9-12, it is divided into a List of Courses giving a brief view of subject offerings and Description of Courses giving course title, level, length, code, credit value, and prerequisites. A list of pertinent MCPS instructional guides is appended. (YLB)

ED 189 638 CS 205 724

Sullivan, William D. Sullivan, Zola Jiles
Sullivan's Performance Based Teacher Observation Scale.
Pub Date- 79
Note-34p.
Pub Type- Guides - Non-Classroom (055) - Tests/Questionnaires (160)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Competency Based Teacher Education, *Evaluation Criteria, *Evaluation Methods, Measurement Techniques, Rating Scales, Student Teachers, Student Teaching, *Teacher Evaluation, Teacher Interns

Based on James Rath's theoretical/conceptual model, the Sullivan Performance Based Teacher Observation Scale (SPBTOS) is offered here to help teachers and teacher educators observe, record, compare, and evaluate the strategies of student teachers in performance based and traditional teacher training programs. The 14-page scale consists of 13 major categories related to the teaching functions, including the abilities of diagnosing student learning problems, developing curriculum materials, developing student work habits, and participating in community/professional activities. Data on the reliability and validity of the instrument are also offered. (RL)

ED 189 703 EA 012 833

Klenke, William H. Barrows, Linda K.

The Measurement of Educational Change: The Application of the Level of Use (LoU) Approach.

Wisconsin Univ., Madison. Research and Development Center for Individualized Schooling.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Report No.-WRDCIS-TR-538
Pub Date-Mar 80
Grant-OB-NIE-G-80-0117
Note-83p.; Report from the Project on Studies of the Implementation of Individualized Schooling. Some figures and appendixes may be illegible due to small and broken print of original document. For a related document, see EA 012 832.
Pub Type- Reports - Research (143) - Tests/Questionnaires (160)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-*Adoption (Ideas), *Educational Change, *Educational Innovation, Elementary Education, Longitudinal Studies, *Measurement Techniques, Questionnaires, *Research Methodology
Identifiers-*Concerns Based Adoption Model, *Levels of Use Instrument

The purpose of this report is to describe attempts to measure change using the levels of use (LoU) approach and the difficulties encountered during its application in a research setting. The report has three parts. Part 1 focuses on a description of the LoU approach, including a description of the concerns-based adoption model (CBAM), the theoretical model on which the LoU is based. Part 2 details the procedures followed by the work group in applying the LoU and the difficulties encountered with the LoU. Part 3 briefly sketches an alternative approach to the LoU procedure for measuring the use of an innovation. Field experience in data collection quickly revealed that additional information besides that provided by the LoU was desirable. The LoU questionnaire was, therefore, supplemented with questions about the specific use of the innovation (complexity of use or innovation configuration). Subsequent data analysis suggested a third type of data: scope of use, the percent of instructional time or subject matter devoted to use of the innovation. Together the three measures provide a use profile the authors believe sufficient for documenting innovation use over time. (Author/IRT)

ED 189 811 EC 124 542

Springer, Stephen

Piaget and the Deaf: Educational Implications.

Pub Date- May 78
Note-14p.; Paper presented at the Annual Meeting of the American Educational Research Association. Print is marginal in quality.
Pub Type- Information Analyses (070) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Child Development, *Deafness, *Educational Methods, *Language Acquisition, *Theories
Identifiers-*Piaget (Jean)

Little or no impact on educational systems for the deaf have been realized as a result of the study of the deaf within a Piagetian framework. The reasons for this are examined, and it is concluded that some important educational implications do exist. These implications are explored with a particular emphasis placed on the issue of language and the education of the deaf. (Author/SBH)

ED 189 365 CE 025 841

Hagman, Joseph D. Schendel, Joel D.

Effects of Refresher Training on Job-Task Typewriting Performance.

Army Research Inst. for the Behavioral and Social Sciences, Alexandria, Va.
Report No.-TR-410
Pub Date-Oct 79
Note-68p.
Pub Type- Reports - Research (143) - Reports - Evaluative (142) - Tests/Questionnaires (160)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Feedback, *Job Performance, Job Training, *Letters (Correspondence), Military Personnel, Office Occupations Education, *Performance Factors, Refresher Courses, *Retraining, *Typewriting

Two groups of 15 Administrative Specialists, 71L Military Occupational Speciality (MOS), participated in four job-task refresher training sessions designed to enhance the typewriting of military correspondence. One group performed under a study training method which allowed use of a Correspondence Manual while arranging materials into the correct format, the second under a recall training method which required reliance on memory. Under both methods, participants received knowledge of results concerning both typewriting speed and accuracy. Straight-copy typewriting performance also was measured at each training session. Both training methods produced approximately a 36% increase in format arrangement speed without an associated increase in error. These benefits occurred regardless of a soldier's time in MOS or on-the-job typewriting experience. Straight-copy typewriting performance remained at an average level of twenty-three words per minute across sessions and did not reflect job-tasks typewriting proficiency. Timely and consistent use of knowledge of results was suggested to be the reason for the typewriting improvements obtained under both training methods. Similar use of knowledge of results in an on-the-job environment also should improve job-task typewriting performance, and thereby reduce the need for a formal refresher training program. (Author/YLB)

ED 189 425 CE 026 059

Thieleman, Betty

On Second Thought: A Career Change Handbook.

Multicopy, Inc., Northfield, Ill.
Pub Date-80
Note-54p.
Available from-On Second Thought, P.O. Box N554, Northfield, IL 60093 ($5.00; 10 or more copies, $4.00)
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Career Change, *Employment Interviews, Employment Opportunities, Guides, *Job Application, *Job Search Methods, Portfolios (Background Materials), *Self Evaluation (Individuals), Skill Analysis

Developed primarily for teachers, this career change handbook is divided into seven chapters. Chapter 1 discusses the phenomenon of career change. Information and activities on assessing skills are presented in chapter 2. Transferable skills and procedures for writing accomplishment statements are discussed in chapter 3. The fourth chapter presents information and examples on how to prepare a resume, while chapter 5 discusses the important facts to cover in both a formal and informal interview. Chapter 6 discusses five ways to find a job. The final chapter includes a career change log for recordkeeping and a bibliography of resources helpful in the job search. (BM)

ED 189 447 CE 026 111

Industrial Arts: Youth's Gateway to the Future.'' Addresses and Proceedings of the 40th National and [illegible] International Conference of the American Industrial Arts Association (Atlanta, Georgia, February 27-March 3, 1978).

Northern Kentucky Univ., Highland Heights.

Pub Date-78

Note-247p.; Some sections will not reproduce well due to small, light type.

Available from-American Industrial Arts Association, 1201 16th St. NW, Washington, DC 20036 ($6.00).

Pub Type- Collected Works - Proceedings (021) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC10 Plus Postage.

Descriptors-Career Education, *Curriculum Development, Drafting, Educational Research, Electronics, Elementary Secondary Education, Energy, Evaluation, *Futures (of Society), Graphic Arts, *Industrial Arts, Metric System, Special Education, Teacher Education, *Teaching Methods, *Trade and Industrial Education

Identifiers-*American Industrial Arts Association

Included in this document are the addresses and proceedings of the 40th National and 7th International Annual Conference of the American Industrial Arts Association. The proceedings are organized by the following subject groups: career education, curriculum, drafting, electricity/electronics, elementary school industrial arts, energy, evaluation, futurology, graphic communications, individualized instruction, international perspective, leisure, manufacturing, metrics, miscellaneous instruction areas, plastics, public relations, publications, research, safety, special needs programs, state and local organizations, student groups, teacher education, teaching aids, teaching methods, technology, theory, transportation, wood, and association business. (BM)

ED 189 486 CG 014 511

Koss, Mary P.

Descriptive Characteristics of Long-Term Private Practice Psychotherapy Clients.

Pub Date-79

Note-9p.; Paper presented at the Annual Meeting of the Eastern Psychological Association (51st, Hartford, CT, April 9-12, 1980). Best copy available.

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Attendance Patterns, Comparative Analysis, Counseling Services, Individual Differences, *Participant Characteristics, Participation, *Patients, *Personality Traits, *Psychological Characteristics, *Psychotherapy

Data from public and private sectors reveal that few persons stay in psychotherapy long enough to be classified as long-term'' clients. Those who do remain in psychotherapy for a long time are rarely studied because attention has generally been focused on terminators. Demographic, treatment, and psychometric characteristics of 64 long-term clients, i.e., those attending 25 or more sessions, and 88 short-term clients, i.e., those attending fewer than 25 sessions were investigated to determine those variables predictive of long-term stay in psychotherapy. Data were derived entirely from client records. Results indicated there were no differences between long- and short-term clients in terms of age, sex, occupation, IQ, education level, marital status, or presenting problem. The MMPI (Minnesota Multiphasic Personality Inventory) differences suggested that long-term clients were characterized at intake by a more self-critical attitude; less ego strength; greater disturbances in physical functioning; higher anxiety, depression, and confusion; more family disturbances; and greater social isolation. Long-term clients were also more likely to take psychoactive medicine during treatment and to have more insurance coverage than were short-term clients. (Author/HLM)

ED 189 508 CG 014 533

Feldgaier, Steven Serafica, Felicisima C.

Interpersonal Problem Solving: A Developmental Analysis.

Pub Date-Apr 80
Note-17p.; Paper presented at the Annual Meeting of the Eastern Psychological Association (51st, Hartford, CT, April 9-12, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Age Differences, Children, *Conflict Resolution, Decision Making Skills, *Developmental Stages, Elementary Education, Individual Development, *Interpersonal Competence, Maturity (Individuals), *Problem Solving, *Skill Development

To date, the focus of research has been to demonstrate the link between interpersonal problem-solving skills and adjustment. Little attention has been given to the study of how specific interpersonal problem-solving abilities evolve or to age-related changes in overall ability. White students (N 30) identified as socially well-adjusted, academically proficient and of at least average intelligence, completed the Test of Interpersonal Problem Solving, the Means-Ends Problem Solving Test, and the Peabody Picture Vocabulary Test. Grade- or age-related changes were found in all of the skills required at each step of the interpersonal problem-solving process, except alternative thinking. There was a consistent increase with age in children's abilities to recognize problems, consider information, foresee consequences, plan steps, and select solutions. Kindergarteners defined situations in concrete, simplistic terms and generated more forceful solutions than older groups who expressed more abstract conceptualizations. In general, interpersonal problem-solving ability appeared to be a developmental process characterized by quantitative and qualitative sequential changes. (Author/NRB)

ED 189 529

CG 014 554

Sobecki, Jon F.

Student Sensitization to Careers of the Future.

Pub Date-21 Oct 79

Note-8p.; Paper presented at the Annual Conference of the World Future Society (2nd, Minneapolis, MN, October 18-21, 1979).

Pub Type- Guides - General (050) - Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Career Choice, *Career Guidance, Counselor Role, Elementary Secondary Education, *Futures (of Society), Higher Education, *Individual Needs, *Learning Activities, *Student Development, Students, Teacher Role, Teaching Guides

This guide is designed to assist teachers, counselors, and faculty advisers responsible for assisting students at all educational levels in their career planning and development. Several activities are presented to help students explore career options and develop an awareness of and sensitivity to the changing world of work, including: (1) a futures job bank;'' (2) an analysis of leisure and work preferences; and (3) an examination of career trends in the past, present, and future. The goal, instructions, and possible outcomes are provided for each activity as well as a list of future trends data. (HLM)

ED 189 551 CS 005 520

Valentino, Beth Anne M.

An Investigation of the Relationship between Preadolescents' Levels of Reading Comprehension as Defined by Barrett's Taxonomy and Their Existing Levels of Moral Development as Defined by Kohlberg's States of Moral Development.

Pub Date- 78
Note-67p.
Pub Type- Reports - Research (143) - Tests/Questionnaires (160) - Numerical/Quantitative Data (110)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Adolescents, *Cognitive Processes, Developmental Stages, *Moral Development, *Reading Comprehension, Reading Material Selection, *Reading Research, Relationship, Secondary Education, Sex Differences, Test Reliability

A study was undertaken (1) to determine if a relationship existed between preadolescents' levels of reading comprehension as defined by T. C. Barrett's Taxonomy of Reading Comprehension and their levels of moral development according to Lawrence Kohlberg's stage sequence and (2) to discover if females demonstrated higher levels of reading comprehension and moral reasoning than did males. One-hundred three seventh and eighth grade students were administered a reading comprehension test based on Barrett's Taxonomy, a mental ability test, and the Kohlberg Moral Judgment Interview. Because of time constraints, only 40 subjects participated orally in the Moral Judgment Interviews. The results revealed a significant positive relationship between subjects' scores on the reading comprehension measure and the test of mental ability, suggesting that students with higher academic ability were also able to comprehend reading material at a higher level. They also showed a low positive correlation between subjects' scores on the test of mental ability and the moral judgment interview, suggesting that the ability to make higher level judgments was partially dependent upon general academic ability. No significant relationship was found between sex and levels of reading comprehension; however, a low positive correlation was found between sex and levels of moral development, with females scoring higher on the moral judgment interview than males. (Appendixes contain copies of materials used in the study.) (FL)

ED 189 595 CS 205 574

Longacre, Robert E.

Discourse Peak as Zone of Turbulence.

Pub Date-Mar 80

Note-27p.; Paper presented at the Annual Meeting of the University of Wisconsin/Milwaukee Linguistics Symposium (9th, Milwaukee, WI, March 7-8, 1980).

Pub Type- Information Analyses (070) - Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Case Studies, *Discourse Analysis, *Language Patterns, *Language Research, Language Styles, *Oral Language, Speech Communication

Defining peak as the climax of discourse, this paper argues that it is important to identify peak in order to get at the overall grammar of a given discourse. The paper presents case studies in which four instances of peak in narrative discourses occur in languages from four different parts of the world. It also illustrates the occurrence of a thematic peak in a discourse in one of these languages. This is followed by a discussion of peak in a procedural discourse and in an expository discourse. Through the case studies, the paper identifies the following ways for marking peak: (1) rhetorical underlining by means of repetition and paraphrase; (2) heightening of vividness by a tense or a person shift; (3) using such devices as rhetorical questions, dialogue, or drama when they have not been present previously in a discourse; (4) changing pace by varying the length of constituent units such as clauses, sentences, or paragraphs; (5) using onomatopoeia; (6) packing the action line by increasing the ratio of verbs to nonverbs; (7) phasing out the usual markers of event line in favor of the more particular sort of markers that are found in peak; (8) phasing out many of the sequence signals and conjunctions that normally provide cohesion to a discourse; and (9) simulating at the peak of one discourse type the features of another. (FL)

ED 189 616 CS 205 696

Fejes, Fred

Multinational Advertising Agencies in Latin America.

Pub Date-Aug 80

Note-30p.; Paper presented at the Annual Meeting of the Association for Education in Journalism (63rd, Boston, MA, August 9-13, 1980).

Pub Type- Speeches/Meeting Papers (150) - Information Analyses (070)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Advertising, Communication Skills, *International Programs, *Latin American Culture, Marketing, *Mass Media, Persuasive Discourse

Identifiers-*Latin America

An overview of the international expansion of advertising agencies based in the United States is presented in the first part of this paper. The various types of strategies used by the agencies in their expansion efforts are discussed along with some of the problems they have faced. The second part of the paper focuses specifically on the expansion of these agencies into Latin America. Data is presented on agency billings from 1960 to 1977 and the volume of billings of American agencies is compared with that of local agencies in Brazil, Venezuela, Mexico, and Argentina to demonstrate the dominant position that the American agencies occupy in the advertising industries of each of those countries. The effect of American advertising on the development of Latin American mass media systems is also discussed. (Author/FL)

ED 189 790 EC 124 514

Spinetta, John J. And Others

Emotional Aspects of Childhood Cancer and Leukemia: A Handbook for Parents.

Leukemia Society of America, San Diego, Calif.
Pub Date-76
Note-28p.; The front cover and credits page will not reproduce legibly.
Available from-Leukemia Society of America/San Diego Chapter, 4379 30th St., San Diego, CA 92104 ($0.75)
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Cancer, *Emotional Adjustment, *Family Relationship, Hospitalized Children, *Parent Role, *Siblings
Identifiers-Leukemia, Parent Resources

Written for parents of children with cancer and leukemia, the booklet considers the psychosocial aspect of the conditions as well as the effects on the family and child. Part I reviews emotions experienced by parents at the time of the initial diagnosis and through the course of the illness. Marriage strain, support sources, and relatives are among the factors considered. Part II discusses what the healthy child knows about death and what the seriously ill child knows about his illness. Also considered are hospitalization, home life, and ways of communicating with the child. (CL)

ED 189 833 FL 011 094

Indonesian Basic Course: The Indonesian Constitution.
Defense Language Inst., Monterey, Calif.
Pub Date-Feb 70
Note-96p.; For related documents, see FL 011 091-100, ED 024 955, ED 057 696, ED 057 707, ED 058 791.
Available from-Defense Language Institute, Foreign Language Center,

Nonresident Division, Presidio of Monterey, CA 93940
Language-Indonesian
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-*Constitutional History, *Content Area Reading, Directed Reading Activity, *Indonesian, Intensive Language Courses, Language Proficiency, Postsecondary Education, *Reading Comprehension, Reading Skills, *Second Language Instruction, Textbooks
Identifiers-*Indonesia

Both the 1945 and the 1950 constitutions of the Republic of Indonesia are presented in Bahasa Indonesian as part of the basic language course in Indonesian. The volume is used daily for reading comprehension practice during the final weeks of the third phase of the course. Comparing these constitutions enables students to comprehend the course of events in Indonesia's history. (PMJ)

ED 189 270 CE 022 937

Williams, Terry M. Turner Sipos, Betty H.

Experimentation and Further Validation of the IDECC Competency Based Teaching Approach in Post-Secondary Education.

Interstate Distributive Education Curriculum Consortium, Columbus, Ohio.
Spons Agency-Bureau of Occupational and Adult Education (DHEW/OE), Washington, D.C. Div. of Research and Demonstration.
Bureau No.-498AH70304
Pub Date-22 Sep 78
Grant-G007702226
Note-257p.; For related documents see CE 022 936-939.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC11 Plus Postage.
Descriptors-Analysis of Covariance, Comparative Analysis, *Competency Based Education, *Curriculum Development, *Curriculum Evaluation, *Curriculum Research, *Distributive Education, Educational Research, Learning Modules, Material Development, Postsecondary Education
Identifiers-*Interstate Distributive Education Curriculum

A study was conducted utilizing new postsecondary Interstate Distributive Education Curriculum Consortium (IDECC) curriculum materials to evaluate through experimental research the effectiveness of IDECC's systematic teaching approach. The study was quasi-experiential involving two levels of treatment: (1) the postsecondary IDECC teaching approach and (2) the postsecondary traditional teaching approach. Sixteen classes were randomly selected from a population of twenty-eight volunteer sites. The IDECC approach utilized selected postsecondary IDECC competency-based materials as their unit of instruction. The traditional instructors developed lesson plans as their instructional material within a workshop setting. Findings based on analysis of covariance by regression utilizing forty sources of variance indicated that only one source of variance, the effect of schools, made a significant contribution. In addition, it was found that teaching approach when in combination with related work experience made a significant contribution to the student's posttest score. (Appended material includes a unit of instruction outline, objectives and resources utilized in the study, pretest and posttest questionnaires, and the IDECC instructor's handbook.) (LRA)

Ratajczak, Rosalinda

State Planning for Vocational Education: An Evaluation of the Uses of Manpower Data in Determining Occupational Supply and Demand in the Southeastern United States.

Southern Association of Colleges and Schools, Atlanta, Ga.
Pub Date-May 78
Note-60p.; Not available in paper copy due to thin type.
Pub Type- Reports - Research (143) - Reports - Evaluative (142) - Numerical/Quantitative Data (110)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Data Collection, Decision Making, Economic Factors, Economics, *Educational Planning, Information Systems, Information Utilization, Interstate Programs, Labor Force, *Labor Force Development, Labor Market, *Labor Needs, *Labor Supply, Occupational Information, Program Administration, Program Development, Regional Planning, Regional Programs, Statewide Planning, *Use Studies, *Vocational Education
Identifiers-Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee

The six sections of this report describe the collection of occupational information on an interstate basis to plan effective education programs for manpower development. Focus is on eight southern states Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, and Tennessee. Section 1 discusses two views of vocational education: (1) preparation for employment upon graduation and (2) skills and training to increase productive capability of human resources and employability and satisfaction with work and life. Section 3 compares the ideal occupational information system described in section 2 to reality by reviewing data gathering programs. Section 4 considers the issue of program planning versus program management and impact of documented occupational supply and demand upon program decisions. Answers to questions concerning use of manpower data in vocational education planning are summarized in section 5. They are divided by groups questioned during visits to region IV. Section 6 concentrates on the economy of the region in contrast to the rest of the United States, and then each state is examined in more detail. Finally, attention is devoted to future developments and other impacts on vocational education planning. Ten recommendations for improving occupational information systems are made. (YLB)

Legacy, James

Competency Based Curriculum in Two Agribusiness Types. Final Report.

Southern Illinois Univ., Carbondale. Board of Trustees.

Spons Agency-Employment and Training Administration (DOL), Washington, D.C.

Pub Date-Jun 80

Note-192p.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC08 Plus Postage.

Descriptors-*Agribusiness, *Agricultural Education, Competency Based Education, *Curriculum Development, Grains (Food), Horticulture, Inservice Teacher Education, Meat Packing Industry, Minimum Competencies, Task Analysis, *Vocational Education

Identifiers-*Illinois

A project was conducted to (1) validate meat processing and grain elevator operation tasks for Illinois by relevant agricultural businesses, (2) conduct a national review of teaching materials in the target agribusiness areas, and (3) provide inservice training and develop a self-instruction, competency-based curriculum guide for Illinois horticulture teachers. Based on agribusiness validation interviews in counties with concentrations of each of the two target agribusiness areas, 144 tasks were identified for the Illinois meat processing industry and 127 tasks were identified for the grain elevator industry. Other project activities included five series of three-meeting workshops for horticulture teachers on competency-based education. As a result of these workshops, forty-two vocational horticulture teachers wrote locally directed competency-based teaching materials for their classes. (Appended material includes the list of meat processing tasks, the list of grain elevator tasks , a working copy of the Self-Instructional Guide for Developing Locally Directed Competency Based Curriculum, and a sample locally directed competency-based teaching unit.) (LRA)

ED 189 574 CS 005 555

Weinshank, Annette B.

An Observational Study of the Relationship between Diagnosis and Remediation in Reading. Research Series No. 72.

Michigan State Univ., East Lansing. Inst. for Research on Teaching.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C.

Pub Date-Apr 80

Contract-400-76-0073

Note-26p.

Available from-Institute for Research on Teaching, College of Education, Michigan State University, 252 Erickson Hall, East Lansing, MI 48824 ($2.75)

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Comparative Analysis, *Diagnostic Teaching, Elementary Education, Reading Consultants, *Reading Diagnosis, *Reading Research, *Remedial Reading, Teaching Styles

A study was conducted to determine whether reading specialists' diagnoses lead directly to remedial recommendations. Eight experienced reading specialists were observed during 24 sessions as they performed a series of tasks using three simulated cases of reading difficulty, two of which were thinly disguised versions of the same reading problem. The study demonstrated that (1) the bulk of the diagnostic and remedial statements for a given case were made only once; (2) across all cases a relatively small number of categories of diagnostic and remedial statements accounted for all statements made more than once; (3) examination of common case information led to neither common diagnoses, common remediations, nor common associations between remediation and diagnosis; (4) only by aggregating diagnostic and remedial statements across clinicians could the outlines of meager consensus on each case be demonstrated; (5) at the individual clinician level, there was essentially no correlation between diagnosis and remediation; (6) at the group level, diagnosis and remediation showed a modest level of association; and (7) clinicians did not follow their stated plans regarding information collection procedures and the writing of the diagnosis and remediation. (Author/AEA)

ED 189 639 CS 205 725

Lometti, Guy E.

Testing Confounds to a Developmental Theory of Children's Learning from Television.

Pub Date-Aug 80

Note-26p.; Paper presented at the Annual Meeting of the Association for Education in Journalism (63rd, Boston, MA, August 9-13, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150) - Numerical/Quantitative Data (110)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Children, *Developmental Stages, Elementary Education, *Learning Experience, *Learning Processes, Learning Theories, *Television Research, *Television Viewing

Children's learning from television was studied in 343 fourth, sixth, seventh, and eighth grade students who viewed an edited version of a television program and took a posttest. It was hypothesized that children would learn more plot-relevant information (central learning material) as they moved from concrete operational to formal operational stages. The fourth grade students represented the concrete operational stage, while the eighth grade students represented the formal operational stage. Sixth and seventh grade students were used as a transitional group. When interest in the television program, subject sex, and perceptions of the program's reality were controlled, the sixth, seventh, and eighth grade students learned more central material than did the fourth grade students. Peripheral learning (plot-irrelevant information) also increased from fourth to seventh grades, but decreased from seventh to eighth grades. When sixth and seventh grade students were treated as a group, peripheral learning increased from fourth to sixth-seventh grades, then decreased from sixth-seventh to eighth grades. The findings on peripheral learning were significant only when the grade levels were not grouped. Student interest and subject sex were significant predictors of learning that seemed to mask developmental differences. The more interested students learned more than the less interested students, and boys learned more than girls. (RL)

ED 189 660 CS 502 967

Gaske, Paul C.

The Analysis of Demagogic Discourse: Huey Long's Every Man a King'' Address.

Pub Date-Nov 77

Note-29p.; Paper presented at the Annual Meeting of the Western Speech Communication Association (Phoenix, AZ, November 19-23, 1977).

Pub Type- Information Analyses (070) - Speeches/Meeting Papers (150) - Opinion Papers (120)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Discourse Analysis, *Persuasive Discourse, *Political Influences, Political Issues, *Public Speaking, Social Problems, *Speech Communication, Speeches

Identifiers-*Demagoguery, *Long (Huey)

The characteristics of demagogic discourse and a methodology appropriate for its analysis can be illustrated by examining Huey Long's Every Man a King'' radio address on February 20, 1934. The demagogue is similar to the revered public figure in that both are mass leaders, charismatic, and heroic. But the demagogue elicits powerful antithetical emotional responses, championing a single cause. Demagogues and their issues become symbolically one idea, one driving force, as in the cases of Joseph McCarthy/The Red Menace and Huey Long/Share Our Wealth. Demagogic discourse typically follows a classic psychological/motivational pattern for persuasion, as outlined by Kenneth Burke. The four-stage development of demagogic discourse includes guilt, victimization, redemption, and salvation. Huey Long's skill in leading his audience through these four stages, given the state of the economy and the relationship between mind and heart, must account in part for the overwhelming success of his address. Much like the great religious leader, Long brought the promise of hope, redemption, and salvation to those most adversely affected by the depression. He created an identity for his followers through their membership in Share Our Wealth societies. As an articulator, Long not only created an identity for his supporters, but he was their mouthpiece, voicing their frustrations, hopes, and fears. (RL)

ED 189 745 EC 124 258

Lange, Jenny, Comp. And Others

Out of the Nest: Instructional Strategies to Prepare Young, Exceptional Children for the Mainstream.

Wisconsin State Dept. of Public Instruction, Madison.

Spons Agency-Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C.

Report No.-WSDPI-Bull-0227

Bureau No.-444CH80027

Pub Date-Oct 79

Grant-G007803477

Note-49p.; The document is a part of the Wisconsin EC:EEN Project.

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Communication Skills, *Daily Living Skills, *Disabilities, *Mainstreaming, Preschool Children, Preschool Education, *Self Care Skills, Teaching Guides, *Teaching Methods

Desigред to help prepare handicapped preschool children for mainstreaming, the manual describes 37 skills and related strategies for teaching those skills. The five skill areas are understanding self and others (including defending self, playing cooperatively, and respecting others); communicating (including initiating interaction with peers and adults and asking questions to get information); task related (including making choices, self correcting errors, and finding materials needed for task); school and classroom rules and routines (including waiting to take turns, sharing, and knowing way around school and playground); and self help (including feeding self, getting on and off bus, and toileting). (DLS)

ED 189 812 EC 124 543

Home and School Services for Handicapped Children Ages 0-8. Accomplishment Report, Part II.

Magnolia School District 14, Ark.
Pub Date-26 Jun 79
Note-20p.
Pub Type- Reports - Descriptive (141) - Reports - Evaluative (142) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Delivery Systems, *Demonstration Programs, *Disabilities, *Early Childhood Education, Handicap Identification, Information Dissemination, Inservice Education, Parent Participation, *Professional Services, *Program Evaluation, Student Evaluation
Identifiers-*Arkansas (Magnolia)

The document reports accomplishments of the Home and School Services project serving handicapped children (0 to 8 years old) in the Magnolia (AK) School District. Findings of the evaluation are reported in terms of objectives under the following program components: direct and supplementary services for children's services, parent/family participation, assessment of child's progress, inservice training of project staff, training of personnel from other programs or agencies, demonstraton and disseminaton activities, coordination with other agencies, continuation and replication, and spinoff. Among activities reported are providing services to 48 handicapped children, training personnel in such areas as the individual education plan, and disseminating project brochures and booklets to all Bureau of Education for the Handicapped Early Childhood Education project directors throughout the United States. (SBH)

ED 189 405 CE 026 008

Wiles, Richard L.

Production of a Multi-Media Package to Promote Positive Parental Attitudes toward Non-Traditional Vocational Education. Final Report. Project Dates: July 1, 1979 to April 30, 1980.

Nova Productions, Inc., Butler, Pa.

Spons Agency-Pennsylvania State Dept. of Education, Harrisburg.

Pub Date-20 May 80

Note-19p.

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Attitude Change, Career Choice, Film Production, Films, Guides, Intermediate Grades, Junior High Schools, *Material Development, *Multimedia Instruction, *Nontraditional Occupations, *Parent Attitudes, Parent Education, *Sex Fairness, Sex Role, Sex Stereotypes, Teaching Guides, *Vocational Education

A Pennsylvania project produced a multi-media program designed to increase awareness of and change attitudes about occupational sex-role stereotyping among parents of present and future students in vocational education. The multi-media program consisted of a fifteen-minute color/sound motion picture on nontraditional careers entitled Vocational Education in a Changing World''; a parents' guidebook presenting similar information in printed form; and a trainer's guidebook to help in publicizing, explaining, and generating discussion about the film and its subject matter. Real people were chosen for the film to add credibility and show natural enthusiasm. Materials were intended to encourage the achievement of true sex fairness in vocational education, decrease the tendency to make occupational choices based upon sex-role stereotyping among students and their parents, and enhance the job satisfaction and performance possibilities for vocational education graduates. A color brochure was also developed for promotional purposes. (YLB)

ED 189 767 EC 124 389

Dabney, Margaret G.

The Gifted Black Adolescent: Focus Upon the Creative Positives.

Pub Date-Apr 80

Note-27p.; Paper presented at the Annual International Convention of The Council for Exceptional Children (58th, Philadelphia, PA, April, 1980, Session W-7).

Pub Type- Information Analyses (070) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Ability Identification, Adolescents, *Blacks, Creativity, *Environmental Influences, *Gifted, *Talent Identification

Identifiers-*Gifted Disadvantaged

The paper considers myths about the educability of children from varying ethnic, racial, and socioeconomic backgrounds, and addresses the special needs of gifted Black adolescents. Hereditary, environmental, and developmental views toward educability are reviewed, and the developmental position is further examined as it relates to minority children. Identification of gifted Blacks is seen to be complicated because many Black youths are underachievers and may have manifested their giftedness in ways uncharacteristic of mainstream culture's gifted. Manifestations of gifted characteristics in gifted Black children are correlated with characteristics from the literature (e.g., keen observation, breadth of information, verbal proficiency) in areas of intellectual strengths, creative strengths, and style. (CL)

ED 189 289 CE 024 811

Organizing a Campus Seminar on Careers in Entertainment.

Walt Disney Productions, Anaheim, Calif.
Spons Agency-Office of Career Education (DHEW/OE), Washington, D.C.
[illegible]
Note-18p.; For related documents see CE 024 110, ED 163 226, and ED 167 775.
Pub Type- Guides - Classroom - Teacher (052) - Guides - Non-Classroom (055)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Career Education, *Careers, Employment Opportunities, Gifted, *Higher Education, Scripts, *Seminars, *Talent, *Theater Arts, Videotape Cassettes
Identifiers-Education Amendments 1974, *Entertainment, Walt Disney Studios

Developed by Walt Disney Productions as part of a project granted by the Career Education Program of the Office of Education, this handbook is designed to help college and university fine arts departments in planning and carrying out an on-campus seminar on careers in entertainment. Sections include Why Hold a Seminar on Careers in Entertainment?, with such topics as difficulty in hiring, increased job oportunities, on-the-job training, need for a feeder system, awareness, and attitudes; What Could Such a Seminar Accomplish? What is Career Education? Who Should Be Invited to the Seminar? The Seminar Itself, and Followup to the Seminar. The script for the videotape, Career Education for Professionals in Entertainment, comprises one-half of the content of the handbook. (YLB)

ED 189 327 CE 025 667

Schexnayder, Deanna

CETA and the Handicapped. A Guide to Virginia Agencies for the Handicapped. To Be Used by CETA Prime Sponsors. Second Printing.

Virginia Association of Rehabilitation Facilities, Richmond.

Spons Agency-Virginia State Governor's Office, Richmond.

Pub Date-Nov 79

Note-71p.; Not available in paper copy due to colored ink For a related document see CE 025 666.

Pub Type- Guides - Non-Classroom (055) - Reference Materials - Directories/Catalogs (132) - Reports - Descriptive (141)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Administrator Guides, *Disabilities, *Private Agencies, Private Education, Program Administration, Program Descriptions, *Rehabilitation Centers, *Vocational Rehabilitation

Identifiers-*Comprehensive Employment and Training Act, *Virginia

This guide is designed to provide information to CETA prime sponsors in Virginia concerning non-traditional agencies serving the handicapped. Following an introductory section, the first of three additional sections discusses the operation of these private agencies, their traditional funding and referral sources, and how they prepare handicapped persons for employment. The second chapter offers suggestions for negotiating with these agencies. Then, to assist prime sponsors in locating vocational services for handicapped individuals, the third chapter provides a list of agencies and basic information about their operations. An appendix gives examples of programs in which CETA funds have been used to benefit handicapped persons. (LRA)

ED 189 347 CE 025 716

Mook, Corena Legg, Marilyn

Project: Strategies for Sex Fairness. Vocational Teacher Encouraging Non-Traditional Options.

Kansas State Univ., Manhattan. Coll. of Education.

Spons Agency-Kansas State Dept. of Education, Topeka. Div. of Vocational Education.

Note-28p.; Not available in paper copy due to colored paper. For related documents see CE 025 705-706 (student instructional packets); CE 025 707-717 and CE 025 719-722 (inservice packets); and CE 025 729 (outreach packet). Not all packets in this series are in ERIC; for full listing available from the publisher see any packet.

Available from-Dr. Frank Slapar, Director, Kansas Curriculum Materials Dissemination Center, 207 Whitesitt Hall, Pittsburg State University, Pittsburg, KS 66762 ($1.50 per packet; $45.00 for set of thirty)

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Career Guidance, Inservice Teacher Education, Lesson Plans, *Nontraditional Occupations, Postsecondary Education, Secondary Education, *Sex Fairness, *Sex Stereotypes, Teacher Role, *Vocational Education, Vocational Education Teachers

One of a series of instructional packets to aid schools in reducing sex stereotypes, this inservice guide for use with school personnel is designed to stimulate vocational teachers to individually and cooperatively encourage students to prepare for nontraditional fields. Expected time for use of the materials is 90-120 minutes; suggestions for shortening are included. Contents include a leader's script (material to be presented), one transparency master, and seven handout masters. Handouts include list of expanding options activities and notes on the vocational teacher's role in expanding options, resource lists (specifically for Kansas), and three classroom situations for use in brainstorming exercises (for the inservice group). The packet is designed for use alone, in combination with other packets (see Note), or to supplement existing inservice units. (JT)

ED 189 617 CS 205 697

Washburn, Pat

New York Newspaper Coverage of Jackie Robinson in His First Major League Season.

Pub Date-Aug 80
Note-28p.; Paper presented at the Annual Meeting of the Association for Education in Journalism (63rd, Boston, MA, August 9-13, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Athletes, *Athletics, *Baseball, *Black History, Blacks, Journalism, *Media Research, Newspapers, *News Reporting, Racial Attitudes, *Racial Discrimination
Identifiers-*Robinson (Jackie)

Sports articles appearing in three New York City newspapers in Jackie Robinson's first season as a major league baseball player were examined to determine if there was biased reporting based on racial prejudice. The sports pages of the New York Times,'' the Herald Tribune,'' and the Daily News'' for 44 days in 1947 were studied. The following items were tabulated for each story: (1) the number of times Robinson was identified as black and whether the identifying word was used as a noun or an adjective, (2) the number of incidents reported that had racial connotations, and (3) the number of racial stereotypical words used in reference to Robinson (such as boy''). Figures were also noted of the number of game stories in which Robinson's name did not appear, even though he had played in the games, and what his batting average was in those games. Photographs were also examined to see how many times he appeared in pictures showing Brooklyn Dodger players. The findings revealed that while there were numerous instances of subtle bias in all three newspapers, the sports writers generally provided fair coverage of Jackie Robinson in his first major league season. (FL)

ED 189 681 EA 012 266

Thompson, Sydney

Grade Retention and Social Promotion. ACSA School Management Digest, Series 1, No. 20.

Association of California School Administrators.; Oregon Univ., Eugene. ERIC Clearinghouse on Educational Management.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-80
Contract-400-78-0007
Note-36p.
Available from-Association of California School Administrators, 1575 Old Bayshore Hwy., Burlingame, CA 94010 ($3.75 nonmembers; $2.75 members)
Pub Type- Information Analyses - ERIC Information Analysis Products (071)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Academic Achievement, Continuous Progress Plan, Elementary Secondary Education, Flexible Progression, *Grade Repetition, Literature Reviews, Social Discrimination, Student Motivation, Student Placement, *Student Promotion

Examination of the literature reveals that all reviews of research comparing grade retention policies with social promotion policies favor social promotion. Grade retention fails to ensure greater achievement, either by retained students or their classmates, and frequently leads to long-term damage in the areas of personal and social adjustment. The ideal promotion policy appears to involve an individualized, continuous progress curriculum. Short of the ideal, the best policy calls for social promotion as the rule and permits occasional retention when it is in the child's best interest. Some research suggests that retention can benefit immature students, especially in the very early grades. When schools are in doubt, they should promote rather than retain. Several studies have found that the ready availability of retention can encourage discrimination on racial, sexual, and socioeconomic grounds. Misuse of retention can be discouraged through involvement of parents, teachers, and specialists in the decision-making process. This document cites several studies of retention and promotion, describes a few policies currently in use, and provides a substantial bibliography. (Author/PGD)

ED 189 724 EA 012 855

Reinhard, Diane L. And Others

Great Expectations: The Principal's Role and Inservice Needs in Supporting Change Projects.

Pub Date-7 Apr 80

Note-20p.; Paper presented at the Annual Meeting of the American Educational Research Association (Boston, MA, April 7-11, 1980). Not available in paper copy due to light print of original document.

Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Administrator Role, Behavior, Case Studies, *Educational Change, Elementary Secondary Education, *Inservice Education, Literature Reviews, *Participation, *Principals, *Programs

This paper describes a study conducted to identify principals' behaviors that supported or hindered externally funded change projects in their schools. The study also attempted to discover conceptions of needs, problems, and opportunities for inservice training for principals who manage such projects and to recommend content and delivery modes of inservice education to assist principals in administering successful projects. Methodology included interviews with 21 principals, 16 staff, and 42 teachers. The interviews were then written up into case studies. Results showed that some involvement by the principal is essential in school change projects. Such involvement signals to others that the project is viewed as an important part of the school's program. The paper suggests that staff development efforts should be responsive to local conditions and individualized to a specific principal's abilities. In addition, the principal should be treated as a colleague who is capable of describing his or her inservice needs, and the trainer should provide experiences that respond to those stated needs. (Author/LD)

ED 189 791 EC 124 515

Malgoire, Mary A. And Others

Identification of Handicapped Students (Ages 12-17) Using Data from Teachers, Parents and Tests.

Stanford Research Inst., Menlo Park, Calif. Educational Policy Research Center.

Spons Agency-Office of the Assistant Secretary for Education (DHEW), Washington, D.C.

Report No.-SRI-EPRC-24

Pub Date-Sep 79

Contract-300-76-0025

Note-58p.

Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-*Adolescents, Demography, *Disabilities, Emotional Disturbances, Exceptional Child Research, *Handicap Identification, Hearing Impairments, Identification, Mental Retardation, Physical Disabilities, Slow Learners, Socioeconomic Influences, Speech Handicaps, Student Evaluation, Visual Impairments

The report examines the identification of potentially handicapping conditions in an adolescent population using data from the National Center for Health Statistics' survey (approximatey 8,000 adolescents selected in 1968). Identification of the following disabilities were examined: hearing impairment, vision problems, orthopedic handicaps, mental retardation, emotional disturbance, speech impairments, and slow learner problems. Data were gathered through school questionnaires, household and parent questionnaires, physical examinations, vision and audiometry tests, and psychological examinations. Among results discussed are that parent responses tended to produce higher estimates of handicapping conditions than teacher recommendations and test information; there were significant differences in the rate of identification among socioeconomic and demographic groups; and the rate at which teachers identified the need for special education resources dramatically declined with student age. Findings generally supported those from a previous study of 6 to 11 year olds which found that there is sometimes wide variation in the rates that result from the application of different indicator sets for a particular handicap, and the overlap between identified groups is generally quite small. (CL)

ED 189 834 FL 011 095

Indonesian Basic Course: The Djakarta Dialect.
Defense Language Inst., Monterey, Calif.
Pub Date-Feb 70
Note-86p.; For related documents, see FL 011 091-100, ED 024 955, ED 057 696, ED 057 707, ED 058 791.
Available from-Defense Language Institute, Foreign Language Center, Nonresident Division, Presidio of Monterey, CA 93940
Language-English; Indonesian
Pub Type- Guides - Classroom - Learner (051) - Reports - Research (143)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-*Dialect Studies, Diglossia, Grammar, *Indonesian, Intensive Language Courses, Language Patterns, Language Usage, *Language Variation, Phonology, Postsecondary Education, *Regional Dialects, Second Language Instruction, Social Dialects, Translation, *Vocabulary

Seven everyday topics are discussed in Basa Djarkarta, a dialect of Malay spoken in Djarkarta by over three million people. The purpose of the reading text, part of the basic course in Indonesian for official United States military personnel, is to acquaint students with this increasingly popular dialect in addition to Bahasa Indonesian; the official dialect which they are attempting to master. A brief description of the phonological, lexical, and grammatical correspondences between the two dialects precedes the selections. The first unit introduces dialectal variants which appear in the articles. Word lists at the end of each reading selection provide English meanings for new words encountered. (PMJ)

ED 189 366 CE 025 845

Daugherty, Ronald D. And Others

A Vocational Education Model for Secondary and Postsecondary Institutions. Guidelines for Student Placement and Follow-up.

Northern Inst. for Research, Training, and Development, Inc., Anchorage, Alaska.

Spons Agency-Alaska State Dept. of Education, Juneau.

Pub Date- 79

Note-50p.

Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052) - Tests/Questionnaires (160)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Apprenticeships, Community Colleges, *Employment, Employment Interviews, Employment Opportunities, Employment Qualifications, *Employment Services, *Job Applicants, *Job Application, *Job Placement, *Job Search Methods, Military Service, Nontraditional Occupations, Occupational Information, Portfolios (Background Materials), Postsecondary Education, Secondary Education, Self Evaluation (Individuals), Vocational Education

Identifiers-*Alaska, Alaska Skills Center, Comprehensive Employment and Training Act

This student job guide is designed to assist students in making decisions by providing information regarding the options available to them. The guide is comprised of three major parts. Part 1 is designed to introduce and train students in the important aspects of job finding. It covers the following topics: evaluate youself, nontraditional jobs, job application worksheet, how to find jobs, the job interview, and more pointers (on the resume, salary, and discrimination). The second part of the guide is designed to encourage students to get additional training. Information is provided regarding agencies or programs in Alaska that can provide additional training. Agencies discussed include apprenticeship programs, military, the Alaska Skills Center, community colleges; and CETA programs. The final part of the guide contains essential placement information. It is divided into two components: agencies that can assist students in finding jobs and large employers. Appended material includes a self-evaluation worksheet, job application worksheet, and a sample resume. (LRA)

ED 189 426 CE 026 060

Resurge '79. Manual for Identifying, Classifying and Serving the Disadvantaged and Handicapped under the Vocational Education Amendments of 1976 (P.L. 94-482).

Bureau of Occupational and Adult Education (DHEW/OE), Washington, D.C. Div. of Vocational and Technical Education.

Pub Date-80
Note-135p.
Available from-Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402 (Stock Number 017-080-02077-7).
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-Adult Education, *Disabilities, *Disadvantaged, Educational Legislation, Federal Legislation, Guidelines, Handicap Identification, *Policy Formation, Postsecondary Education, Program Administration, *Program Development, Program Evaluation, Program Implementation, *School Districts, Secondary Education, Statewide Planning, *Vocational Education
Identifiers-Vocational Education Amendments 1976

This manual provides resource information for state staff in planning, implementing, and evaluating vocational education programs and services for special needs students. Part 1 focuses on development of vocational education programs for youth and adults with academic or economic handicaps which prevent them from succeeding in regular vocational education programs. The six chapters are entitled Vocational Education Legislation Relating to the Implementation of Services and Programs for the Disadvantaged and Handicapped, Additional Types of Services Which May Be Funded, Classification System for the Disadvantaged, Groups of Individuals Most Likely to Show Effects of Disadvantages, Criteria for Establishing Separate Specialized Programs for Disadvantaged Persons, and Illustrations of Case Study Situations. Part 2 is Vocational Education for Handicapped Students: A Guide for Policy Development. It is divided into nine sections describing policy areas for which the local education agency should develop special policies and procedures; following the description of each policy area are policy development guidelines. Five of the policy areas are oriented toward identifying and serving handicapped students Identification of Students, Vocational Assessment, Individualized Education Programs, Program Placement, and Service Delivery. The other four sections address administrative concerns with managing the program and providing appropriate resources Planning and Administration, Facilities and Equipment, Personnel, and Fiscal Management. (YLB)

ED 189 448 CE 026 112

Glover, Robert W.

Apprenticeship in the United States: Implications for Vocational Education Research and Development. Occasional Paper No. 66.

Ohio State Univ., Columbus. National Center for Research in Vocational Education.
Pub Date-Jun 80
Note-23p.; Paper presented at The National Center for Research in Vocational Education (Columbus, OH, June 1980).
Available from-National Center Publications, The National Center for Research in Vocational Education, The Ohio State University, 1960 Kenny Rd., Columbus, OH 43210 ($2.20)
Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Apprenticeships, *Articulation (Education), *Cooperation, Cooperative Education, Education Work Relationship, Employer Attitudes, Industrial Training, Postsecondary Education, *School Business Relationship, Secondary Education, Skilled Occupations, Unions, *Vocational Education, Work Experience

An alliance between apprenticeship and vocational education could accomplish more than either system could achieve on its own. An understanding of the system is important prior to working effectively with apprenticeship programs. They are sponsored by single employers or groups of employers acting singly or jointly with a union. Union interest centers around control of craft competence and productivity, increased job security, and union security. Employer interest is based on lower costs of training for groups of small-scale employers. Apprenticeship in practice is concentrated in the building trades, which have over 60% of registered apprentices. Government, specifically the Bureau of Apprenticeship and Training and state apprenticeship agencies, has a supportive and regulatory function. Apprenticeship seems to resemble cooperative education but differs in that the apprentice has a regular job, the cooperative student has a training position. Apprenticeship is industry-based; cooperative education is school-based. Vocational education and apprenticeship can work together in two ways: (1) vocational education can channel well-prepared and well-informed candidates into apprenticeships and (2) public vocational education can serve as a resource for providing the related instruction portion of training in apprenticeship. (Discussion questions and answers are appended.) (YLB)

Program of Studies. Industrial Arts, K-8.

Montgomery County Public Schools, Rockville, Md. Dept. of Instructional Planning and Development.
Spons Agency-Montgomery County Board of Education, Rockville, Md.
Pub Date-79
Note-12p.; For related documents see CE 026 197-204.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Agriculture, Behavioral Objectives, *Career Exploration, Communications, Construction (Process), Course Descriptions, *Course Objectives, Curriculum, Curriculum Guides, *Educational Objectives, Elementary Education, *Experiential Learning, Grade 6, Grade 7, Grade 8, Handicrafts, *Industrial Arts, Manufacturing, Program Descriptions, Program Guides, *Technical Occupations
Identifiers-Montgomery County Public Schools MD

This curricular framework for the subject area section, Industrial Arts for Grades K-8, is one of eight Montgomery County (Maryland) Public Schools (MCPS) Programs of Studies. The Goals of Education adopted by the MCPS Board of Education are provided. A Point of View subsection includes reasons for studying the subject, general outcomes sought, ways in which the area of study is pursued, and relationship to other subject areas. The General Information subsection discusses how the subject fulfills the MCPS Goals of Education, how it is organized for instruction, subject area tests required by county or state, federal and state involvement, and information about fulfillment of graduation requirements. Description of Program, the largest subsection, describes the program and supporting courses and identifies instructional objectives for each. For grades 6-8, it is divided into a List of Courses giving a brief view of subject offerings and Description of Courses giving course title, level, length, code, credit value, and prerequisites. A list of pertinent MCPS instructional guides is appended. (YLB)

ED 189 487   CG 014 512

Berger, Seymour M. Hecken, Margit H.

Observer Mediation and Learning in the Presence of a Stranger.

Pub Date-80

Note-22p.; Paper presented at the Annual Meeting of the Eastern Psychological Association (51st, Hartford, CT, April 9-12, 1980). Best copy available.

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Adults, *Behavior Patterns, *Imagery, Interaction, *Learning Processes, Observation, Social Behavior, *Stranger Reactions, *Symbolic Learning

Identifiers-*Gestures, *Mimicry

Some research has found that observers believe overt mimicry is socially unacceptable and embarrassing in the presence of a stranger. It was hypothesized that observers would inhibit their mimicry of learned pairs of gestures in the presence of a stranger, and that their learning would be adversely affected unless they compensated for the reduction in mimicry by an increase in symbolic coding, especially imaginal coding. Undergraduate students (24 females and 10 males) learned pairs of gestures either in the presence of a stranger or alone, and then completed a questionnaire assessing mediation types, learning strategies, and anxiety/suspicious feelings about the experiment. The results showed that mimicry decreased and imaginal coding of gestural pairs increased in the presence of a stranger, particularly for the first pair of gestures presented. Imaginal coding of the first pair was positively related to observer learning of that pair. Observer mediation (to some extent) and learning (to a larger extent) tended to diminish during the sequential presentation of the gestures. (Author)

ED 189 509 CG 014 534

Dukerich, Janet M. And Others

Effects of Person Familiarity on the Cognitive Organization of Social Information.

Pub Date-May 80

Note-14p.; Paper presented at the Annual Meeting of the Midwestern Psychological Association (52nd, St. Louis, MO, May 1-3, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Adults, *Association (Psychology), *Classification, *Cognitive Processes, Individual Characteristics, *Information Utilization, Learning Processes, Memory, *Perception, Personality Traits, Physical Characteristics, *Recall (Psychology)

Identifiers-*Familiarity

Much research in the area of person perception has dealt with the problem of how people organize information about other people, including how familiarity mediates the cognitive organization of person information. One multi-operational investigation found that information sets about familiar people, as opposed to unfamiliar people, resulted in the increased availability of persons as units of cognitive organization in a speeded categorization task and in the ordinal clustering of information according to persons in free recall. However, the two components of person familiarity of the descriptive information were deliberately confounded in the experiment. The effects of the separate contributions of familiarity of names and the familiarity or consistency of descriptors were investigated using the same information sets and tasks from previous research, but with the addition of two extra conditions, i.e., familiar person names associated with unfamiliar information sets and unfamiliar names associated with familiar information sets. The data showed that both components of familiarity: (1) affected the cognitive organization of person information; (2) contributed independently when retrieving stored information (free recall task); and (3) interacted when accessing person schema (sorting task). (Author)

Strupp, Hans H. And Others

Toward the Measurement of Negative Effects in Psychotherapy.

Pub Date-19 Jun 80
Note-13p.; Paper presented at the Conference of the Society for Psychotherapy Research (Asilomar, CA, June 19, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Counseling Effectiveness, *Counseling Techniques, *Counselor Client Relationship, Item Analysis, *Measures (Individuals), Patients, Program Evaluation, *Psychotherapy, Rating Scales, Test Construction, *Test Reliability
Identifiers-*Vanderbilt Negative Indicators Scale

The Vanderbilt Negative Indicators Scale (VNIS), an instrument designed to quantify characteristics of the patient, the therapist, and their interactions, was developed as part of an investigation of negative effects in psychotherapy by the Vanderbilt Psychotherapy Research Team. Revision of the original 25-item scale has proceeded in two major stages, i.e., an intensive review of project files to create additional VNIS items and the development of items to preserve the clinical relevance and inter-rater reliability of the instrument. Research team members (N 3) and two clinically-sophisticated judges rated therapy sessions from the project files to assess the inter-rater reliability of the revised 42-item VNIS. Results suggest that the VNIS is a promising method for detecting signs of ineffective and harmful psychotherapy early in a therapeutic relationship. (Author/HLM)

Greenewald, M. Jane And Others

Good, Average, and Poor Eleventh Grade Readers' Affective Responses to Positively-Connotative and Negatively-Connotative Adverbs in Simulated Newspaper Articles: A Critical Reading Study.

Pub Date- 73
Note-38p.; ; Study carried out at the University of Wisconsin, La Crosse.
Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110) - Tests/Questionnaires (160)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Affective Measures, Comparative Analysis, *Critical Reading, *Emotional Response, *High Achievement, High School Students, *Low Achievement, Reading Achievement, *Reading Comprehension, *Reading Research, Secondary Education

A study was carried out to discover if readers responded affectively to the connotative meanings of certain words and if better readers were more or less responsive to these connotations than were average or poor readers. A total of 120 students in five intact eleventh grade classes completed semantic differential scales to measure both individual and group levels of affective response to ten simulated newspaper interviews. The interviews contained either three positively connotative or three negatively connotative adverbs describing the manner of speaking of the person being interviewed. Analyses were made first of responses of the entire group and then of the responses of good, average, and poor readers. The findings revealed that students in all conditions responded with higher levels of affective response to the positive-version interviews. When the responses were rescored to determine the degree to which subjects responded positively to the positive versions and negatively to the negative versions, no significant differences were found among the three groups of readers, although the results did suggest that good readers were significantly more sensitive to the treatment effects then were poor readers. (Author/FL)

ED 189 596 CS 205 643

Knoblauch, C. H.

Constraints on the Writing Process: A Theory of Coherence.

Pub Date-Mar 80
Note-13p.; Paper presented at the Annual Meeting of the Conference on College Composition and Communication (31st, Washington, DC, March 13-15, 1980).
Pub Type- Speeches/Meeting Papers (150) - Opinion Papers (120)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Discourse Analysis, Educational Theories, Higher Education, *Linguistic Theory, Syntax, *Writing (Composition), *Writing Processes
Identifiers-*Coherence

Two views of coherence in written discourse can be analyzed and then blended into a theory of coherence that selects the best of both views. One view is H. Miller's observation that all coherences are tentative and that the composing process is richer than its products. Another view is A. D. Van Nostrand's suggestion that the two elementary activities that are necessary to the generation of discourse (retrieving information and making assertions about that information) are natural'' and function prior to the imposition of compositional constraints. A third view sees these two activities as depending not only on syntactic constraints but also on the whole system of conventions that make up the writing process. Coherence results from the strategic manipulation of constraints as it is manifested in the effort to devise plausible sequences of assertions. Constraints include such things as the writer's purpose, the reciprocal connection between retrieving information and making assertions, acceptable relationships between assertions, and the sense of entailment that principally enables coherence by insuring that writer and reader alike perceive the logic of interconnection that animates discourse. The coherence of any one pattern of assertions, which is the achievement of artifice, conveys a believable fiction about the validity of its interrelationships. The coherence is artificial because of the many possibilities that have been eliminated to preserve intellectual, imaginative, and structural consistencies. The ability to discover new connections holds a promise that keeps every writer looking beyond previous sentences and previous ways of seeing things. (AEA)

ED 189 704 EA 012 834

Pennsylvania Management Assistance Team Procedural Manual.
Pennsylvania State Dept. of Education, Harrisburg.
Pub Date-80
Note-26p.; Not available in paper copy due to marginal legibility of some pages. Prepared by the Bureau of Management Support Services.
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Administrative Organization, Elementary Secondary Education, Evaluation, *Problem Solving, Program Improvement, Program Proposals, Records (Forms), *School Districts, *State Departments of Education, *Teamwork
Identifiers-*Management Assistance Teams, *Pennsylvania Department of Education

This procedural manual describes the services of management assistance teams to local education agencies in the state of Pennsylvania. The purpose of the teams, provided by the Pennsylvania Department of Education, is to conduct studies and submit recommendations for changes that would result in improved management practices and more economic operational procedures. The report discusses the initial planning session, assignment of team members, review responsibilities, preparation for the management review, and the review report. Sample forms are included. (Author/LD)

ED 189 813 EC 124 544

Bavolek, Stephen J.

Primary Prevention of Child Abuse: The Identification of High Risk Parents.

Wisconsin Univ., Eau Claire.

Pub Date-80

Note-63p.

Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110) - Tests/Questionnaires (160)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-*Child Abuse, *Child Rearing, Disabilities, Exceptional Child Research, Foster Children, *Identification, *Parent Attitudes, *Parent Child Relationship, *Screening Tests, Test Validity

Identifiers-*Adolescent Parenting Inventory, *At Risk (for Handicap)

The study was designed to assess the parenting and child rearing attitudes of four parent populations: abusive parents (N 24), foster parents (N 99), parents of handicapped children (N 171), and nonabusive parents (N 47). Demographic data was collected on the four populations and Ss were administered the Adolescent Parenting Inventory. Among findings were that 23 of the 24 abusive parents were females with a mean age range of 26 to 30 years, that foster parents reported 48% of the children were abused prior to placement, that approximately 91% of the handicapped children's parents indicated they had an excellent to average relationship with their mothers and fathers with 6% indicating they felt their parents abused them as children, and that 63% of nonabusive parents indicated that they had an above average to excellent relationship with their mothers while only 53% indicated similar relationships with their fathers. Conclusions included that the Adolescent Parenting Inventory has demonstrated successful utility in assessing and discriminating the parenting and child rearing attitudes among abusive and nonabusive parents; and, as a group, parents of handicapped children expressed limited empathic behaviors and place greater demands on children to meet their own needs. (SBH)

ED 189 746 EC 124 259

Gray, Naomi T. And Others

The Developmental Disabilities Movement: A National Study of Minority Participation. Final Report.

New Dimensions in Community Service, Inc., San Francisco, Calif.
Spons Agency-Office of Human Development (DHEW), Washington, D.C. Office of Developmental Disabilities.
Pub Date-Nov 79
Grant-54-P-71193/9-02
Note-241p.
Pub Type- Information Analyses (070) - Reports - Research (143)
EDRS Price - MF01/PC10 Plus Postage.

Descriptors-*Agencies, *Developmental Disabilities, *Minority Groups, National Surveys, *Participation, *Program Administration, *Services, State of the Art Reviews

The document one third of which consists of appendixes presents the final report of a 3 year national study to evaluate the quality and quantity of minority participation in the developmental disabilities (DD) movement, in such areas as service recipients, planning, policy formation, administration, and decision making. Study objectives were to determine the structure and demographic characteristics of DD agencies, the extent and nature of services provided by the agencies, the characteristics of the clientele, the extent and level of participation, and the unmet needs of minority DD people. The study was divided into three parts: a series of nationwide meetings with consumers and agencies to obtain comments and recommendations to be used in developing the survey instrument, a literature review to provide additional background on trends in the movement, and a national survey of 1,200 agencies. The final report covers the history of the investigation, the literature review, major findings, methodology, data analysis, discussion of key findings, and recommendations and suggested action plans. A selected bibliography is included. Among the eight appendixes are questionnaires and a list of project resources. (DLS)

ED 189 768 EC 124 390

Shields, Roscoe, Jr.

Visual Arts for Emotionally Handicapped Early Adolescents Theory and Resultant Guidelines.

Pub Date-Apr 80

Note-13p.; Paper presented at the Annual International Convention of The Council for Exceptional Children (58th, Philadelphia, PA, April, 1980, Session W-98).

Pub Type- Guides - Non-Classroom (055) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Adolescents, *Art Activities, *Creative Expression, *Emotional Disturbances, Student Characteristics, Theories, *Visual Arts

The paper discusses the theory and implementation guidelines of a visual arts curriculum for emotionally handicapped adolescents. The author stresses the importance of expressive arts and of identification with the art experience, and suggests that a curriculum should start with themes, experiences, and ideas worth communicating. Expressive artists and emotionally disturbed children are seen to share such characteristics as excessive motor activity, day dreaming, fantasizing, and impulsiveness. (CL)

ED 189 271 CE 022 938

Williams, Terry M. And Others
Systematic Procedures for IDECC Curriculum Development.
Interstate Distributive Education Curriculum Consortium, Columbus, Ohio.
Spons Agency-Bureau of Occupational and Adult Education (DHEW/OE), Washington, D.C. Div. of Research and Demonstration.
Bureau No.-498AH70304
Pub Date-22 Sep 78

Grant-G007702226
Note-242p.; Some pages in this document will not reproduce well due to small print. For related documents see CE 022 936-939.
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC10 Plus Postage.
Descriptors-Competency Based Education, *Curriculum Development, Curriculum Evaluation, Field Tests, Instructional Materials, Learning Activities, *Learning Modules, *Material Development, *Task Analysis
Identifiers-*Interstate Distributive Education Curriculum

This manual provides a discussion of methods and responsibilities involved in the curriculum development process used by the Interstate Distributive Education Curriculum Consortium. Following an introductory chapter, the second chapter presents ten steps for conducting occupational task surveys: determine occupational scope, develop task statement, construct task lists, determine needed task information, determine needed respondent information, design task survey questionnaires, administer task survey questionnaires, process task survey data, write competency statements, and evaluate competency statements. Chapter 3 gives nine steps to be used in developing learning activity packages: cluster competency statements in LAPs, organize LAPs by curriculum sections, write objectives, write learning activities, write instructional materials, write tests and keys, check LAP for completeness, evaluate LAPs, and revise LAPs. The final chapter outlines four steps to use in field testing curriculum materials: plan field-test activities, implement field-test activities, evaluate field-test data, and revise field-test materials. (Curriculum development forms used by the IDECC are appended.) (LRA)

ED 189 290 CE 024 890

Campbell, Robert E., Comp. Shaltry, Paul, Comp.

Perspectives on Adult Career Development and Guidance. Research and Development No. 181.

Ohio State Univ., Columbus. National Center for Research in Vocational Education.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date- 78
Grant-OB-NIE-G-78-0111
Note-194p.
Available from-National Center Publications, The National Center for Research in Vocational Education, The Ohio State University, 1960 Kenny Rd., Columbus, OH 43210 ($10.50)
Pub Type- Information Analyses (070) - Opinion Papers (120) - Reports - Descriptive (141)
EDRS Price - MF01/PC08 Plus Postage.
Descriptors-*Adult Development, Adult Education, *Adults, Career Change, Career Counseling, *Career Development, *Career Guidance, *Counseling Services, Disabilities, Educational Counseling, Females, Guidance Personnel, Guidance Programs, Individual Needs, Minority Groups, Prisoners, Program Descriptions, Program Development, Program Evaluation, Program Implementation, Retirement

This monograph presents articles and materials which examine the relevant theoretical literature pertaining to career counseling services for adults. It reviews alternative ways to deliver career guidance to adults and identifies a set of researchable issues. The two articles in section 1, The Context, address the historical development of people and work and look at key policy considerations affecting adult career/occupational services. Section 2, The Theories, consolidates and examines pertinent adult and career development theories. A terse, basic explanation of major ideas of key theorists is made. Another article discusses basic themes, theoretical issues, and interrelationships. An article follows that aims to improve current constructs for understanding adult career development. Section 3, The Clients, explores the known and potential recipients of career guidance. Following an article which discusses ways to think of special populations is a series of descriptions of the unique characteristics of some special adult groups women, minorities, mid-life career changers, pre-retired and retired, marginal workers, criminal offenders, and disabled workers. Section 4, The Programs describes documented adult career guidance needs and programs being offered to meet them. Several articles focus on key issues of delivering services to adults, such as staffing and evaluation. (YLB)

ED 189 309 CE 025 302

Delker, Paul V.

Adult Education 1980 and Beyond: Implications for Research and Development. Occasional Paper No. 59.

Ohio State Univ., Columbus. National Center for Research in Vocational Education.
Pub Date-May 79
Note-19p.; Paper presented at the National Center for Research in Vocational Education (Columbus, OH, 1979).
Available from-National Center Publications, The National Center for Research in Vocational Education, The Ohio State University, 1960 Kenny Rd., Columbus, OH 43210 ($1.90)
Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Adult Education, *Adult Learning, Adult Students, *Educational Development, *Educational Research, Independent Study, *Learning Motivation, Learning Readiness, Learning Theories, *Research Needs, Student Educational Objectives, Student Interests, Student Needs

During the next twenty years, a significantly expanding adult population and decreasing youth population will cause education for adults to be an increasing concern to the educational system. Out of necessity, an increasing proportion of the resources in education will be directed towards educating adults. Challenges which present themselves are how adults learn, what they want to learn, and where they want to learn. Research needed to launch a comprehensive system of adult education is unfortunately lacking. A basis for future implications for research and development for adult education is to be found in Mezirow's approach to research, which answers six significant questions: (1) How many adults learn through learning projects? (2) Who is responsible for planning the learning? (3) What motivates adults to learn in this way? (4) Where does this learning take place? (5) Why do adults choose to learn on their own rather than take a course? and (6) Is this research not confirming the learning behavior of educated adults? Implications for research include the need for further data on self-directed learning and the adult learner. (Questions and answers are appended.) (YLB)

ED 189 328 CE 025 670

Needs Assessment for Future Section 202(d) Funds. (Priority 2).
Virginia Polytechnic Inst. and State Univ., Blacksburg.

Spons Agency-Governor's Employment and Training Council, Richmond, Va.
Pub Date-31 Oct 79
Note-224p.; For a related document see CE 025 671.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC09 Plus Postage.
Descriptors-*Cooperative Planning, *Coordination, *Educational Cooperation, Educational Planning, *Federal Programs, Needs Assessment, *State Aid, State Surveys, *Statewide Planning
Identifiers-*Comprehensive Employment and Training Act, Linkage, Virginia

A project was conducted to evaluate the extent to which educators and Comprehensive Employment and Training Act (CETA) prime sponsors have been able to coordinate successfully their activities. Data were gathered through a survey of select Virginia administrators, planners, and advisory council members located in state agencies and public and private interest groups. In addition, a nomination survey was developed for the purpose of collecting preliminary information obtained from joint CETA/education activities at the local level. Of those responding to the nomination survey, 70 percent of the county public school districts stated that they are either actively engaged in programs with CETA prime sponsors or have funded slots for personnel on their staff. Among the findings of the state-level survey was joint planning is viewed as essential to identifying community needs and for planning future programs. Although all individuals interviewed expressed the need for joint planning, concrete suggestions for implementing this planning effort could not be given. (Survey forms are appended.) (LRA)

ED 189 386 CE 025 919

Competency-Based Curriculum Guide for Horticulture Using the V-TECS Catalogues. Final Report, Period Covered: September 17, 1979-June 30, 1980.

College of DuPage, Glen Ellyn, Ill.
Spons Agency-Illinois State Office of Education, Springfield. Div. of Adult Vocational and Technical Education.
Pub Date-Jun 80
Contract-R-33-10-X-0442-317
Note-36p.; For related documents see CE 025 920-921.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Agricultural Education, *Competency Based Education, Curriculum Development, *Curriculum Guides, Floriculture, Grounds Keepers, High Schools, *Horticulture, Material Development, Ornamental Horticulture, *Ornamental Horticulture Occupations, Postsecondary Education, Secondary Education, Two Year Colleges, *Vocational Education
Identifiers-Illinois, Vocational Technical Education Consortium States

An Illinois project developed competency-based curriculum guides for Gardening/Groundskeeping and Floriculture using the V-TECS (Vocational Technical Education Consortium of States) catalogues. The programs were designed to provide students at the senior high school and two-year college level with entry-level and higher job skills and to provide the state horticulture industry with skilled personnel. Procedures included verification of V-TECS tasks on state level, development of the two V-TECS-based curriculum guides, determination of teaching and evaluation strategies for gardening/groundskeeping and floriculture, identification of teaching resources for both, and development of training and field-test sites. (The curriculum guides are available separately see Note.) (YLB)

ED 189 406 CE 026 019

Thomas, Don

Competency Based Vocational Education Staff Development. Final Program Performance Report.

Greater Johnstown Area Technical School, Pa.

Spons Agency-Pennsylvania State Dept. of Education, Harrisburg, Pa. Bureau of Research and Evaluation.

Pub Date-30 Jun 80

Note-58p.; Some pages will not reproduce well due to light and broken type.

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-*Competency Based Education, *Curriculum Development, Curriculum Evaluation, *Faculty Development, *Inservice Teacher Education, *Instructional Improvement, Material Development, Program Evaluation, Program Implementation, Program Improvement, Secondary Education, Self Evaluation (Groups), Teacher Developed Materials, Teacher Improvement, Teacher Workshops, *Vocational Education

Identifiers-Pennsylvania (Johnstown)

This final program performance report contains an eight-page narrative and supplementary materials from a competency-based vocational education (CBVE) staff development project. The narrative reports the project whose purpose was to promote curriculum-improvement activities as identified by teachers through a self-evaluation process with the end result being the development of competency-based materials and skills necessary to implement the materials. It summarizes these outcomes resulting from teacher participation in six workshops: fourteen teachers developed a better understanding of CBVE, engaged in self-evaluation of curriculum materials developed prior to the project to determine activities most in need of work, and developed products or plans of action to improve programs. These supplementary materials are appended: an example of a competency list; a competency learning guide form; self-evaluation form for curriculum improvement; assumptions, concepts, and principles pertaining to CBVE; transparency summary for the workshops; workshop activities; followup on self-evaluation, which looks at problem areas identified by the Department of Education in their evaluation of vocational-technical schools; and a bibliography. (YLB)

ED 189 575 CS 005 556

Gil, Doron

The Decision-Making and Diagnostic Processes of Classroom Teachers. Research Series No. 71.

Michigan State Univ., East Lansing. Inst. for Research on Teaching.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.

Pub Date-Mar 80
Contract-400-76-0073
Note-17p.
Available from-Institute for Research on Teaching, College of Education, Michigan State University, 252 Erickson Hall, East Lansing, MI 48824 ($2.00)
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Decision Making, Elementary Education, *Reading Diagnosis, *Reading Research, *Reading Teachers, Teacher Attitudes, *Teacher Behavior, Teacher Education, *Teaching Styles

A study was conducted to investigate the decision-making and diagnostic processes of classroom teachers in reading diagnosis. Ten teachers interacted with simulated cases of reading difficulties in a laboratory setting and were observed and interviewed in their own classrooms about their instructional and diagnostic practices. Data analysis consisted of product measures (the outcomes of the interaction with a case), process measures (the manner in which a case was diagnosed), and classroom interviews (the diagnostic categories most frequently thought of by teachers). The major findings were that the teachers (1) showed little agreement with each other on their final stated diagnostic judgments for a case, (2) lacked comprehensive or systematic approaches to gathering and evaluating information about children's reading difficulties, and (3) used similar global diagnostic categories in laboratory situations and in the natural classroom environment. These findings suggest that there is a need for more thorough and effective training of teachers in diagnostic and remedial skills. (Author/AEA)

ED 189 618 CS 205 698

Marmarelli, Ron

More Than Muckraking: McClure's Magazine,'' 1903-1905: A Preliminary Study for a Qualitative Assessment of the Content of Muckraking Magazines of the Progressive Era.

Pub Date-Aug 80

Note-18p.; Paper presented at the Annual Meeting of the Association for Education in Journalism (63rd, Boston, MA, August 9-13, 1980). May be marginally legible.

Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143) - Historical Materials (060)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Content Analysis, *Journalism, *Media Research, *Periodicals, Public Opinion, *Social Action, *United States History

Identifiers-*McClures Magazine, *Muckraking, Reform Efforts

A content analysis of McClure's Magazine,'' often cited as initiating the muckraking era, was undertaken to assess whether muckraking content constituted the dominant element in the appeal the magazine had for its readers. The publication period 1903-1905 was chosen for the study; each monthly issue was examined; and each article, exclusive of advertisements, was categorized as being either muckraking or nonmuckraking. The results of the study indicated that muckraking content for the three-year period constituted only 24% of the number of magazine pages and 17% of the articles. These findings contribute to recent scholarship on the progressive era that has reevaluated the nature of progressive reform and the once-predominant view that crusading reformers such as the muckrakers were the prime force in breaking the trusts and taming the grafters. (AEA)

ED 189 640 CS 205 726

Fowler, Gilbert Len, Jr. Smith, Edward J.

The Comparative Readability of Six Subject Categories in Time/Newsweek Magazines: A Study of Media Acceptability.

Pub Date-Aug 80

Note-14p.; Paper presented at the Annual Meeting of the Association for Education in Journalism (63rd, Boston, MA, August 9-13, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150) - Numerical/Quantitative Data (110)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Comparative Analysis, Content Analysis, *Media Research, *Periodicals, *Readability, Reading Research

Identifiers-*Newsmagazines

The Flesch readability formula was used to analyze 192 100-word samples from selected matching issues of Time'' and Newsweek.'' It was hypothesized that immediate-reward'' types of news, such as sports, social, and human interest events, would be significantly more readable (fewer syllables per 100 words and fewer words per sentence) than delayed-reward'' items, such as public affairs, economics, science, and education news. Items in the sports, cinema, and people/newsmakers sections served as immediate-reward material; and items in the business/economy, national affairs, and science/medicine sections served as delayed-reward material. There were no significant differences between the magazines for either readability scores, average sentence length, or number of syllables. The immediate reward items were significantly more readable than the delayed reward items. Immediate reward items averaged ten fewer syllables per 100 words and two fewer words per sentence than the delayed reward items. An examination of subject-by-subject differences indicated that the delayed/immediate reward classification system may not be sophisticated enough to explain all the differences in readability. (RL)

ED 189 661 CS 502 970

Avery, Robert K.

A Functional Analysis of Talk Radio: A Case Study.

Pub Date-Apr 80
Note-16p.; Paper presented at the Annual Meeting of the Broadcast Education Association (Las Vegas, NV, April 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Audiences, Communication (Thought Transfer), Communication Research, Identification (Psychology), *Media Research, *Radio, *Role Perception

An investigation of the functions performed by talk radio programs involved in-depth interviews with 184 call-in listeners to one such program over a seven-day period. During the interviews, the callers listened to tape recordings of their conversations with the program host to help them focus on the motivation that prompted their calls, the feelings of satisfaction or frustration associated with the communication, and their general reactions to the event. Callers also answered a series of questions eliciting their listening habits, host and topic preferences, perceptions of talk radio, and demographic information. The findings revealed that the primary function served by talk radio programing was that of interpersonal contact. Closely tied with this function was the therapeutic function the need of callers to be reinforced in their views and values. Other functions served by talk radio that emerged included: entertainment, ombudsman, and information provider. (FL)

ED 189 725 EA 012 856

Engelhard, George, Jr.

School District Organization and Student Dropout.

Pub Date-Apr 80
Note-22p.; Paper presented at the Annual Meeting of the American Educational Research Association (Boston, MA, April 7-11, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Academic Achievement, *Dropout Rate, *Organizational Effectiveness, *Organizational Theories, *School Districts, *School Size
Identifiers-*Michigan

The purpose of this study was to develop and test a theoretical framework that would examine the structural relationships between select organizational and environmental variables and school district effectiveness in Michigan. The theoretical framework was derived from organizational theory and represents a social-ecological approach to the study of organizational effectiveness using student dropout rate as an index of effectiveness. Data were obtained from 487 school districts during 1972-73. Path analysis was the method of statistical analysis used. School district size, conceived of as an environmental variable, was found to be a major determinant of organizational effectiveness. The evidence for this conclusion was that the dropout rate was higher in schools with higher average daily attendance. (Author/LD)

ED 189 835 FL 011 096

Indonesian Basic Course: Abbreviations and Acronyms.
Defense Language Inst., Monterey, Calif.
Pub Date-Aug 69
Note-47p.; For related documents, see FL 011 091-100, ED 024 955, ED 057 696, ED 057 707, ED 058 791.
Available from-Defense Language Institute, Foreign Language Center, Nonresident Division, Presidio of Monterey, CA 93940
Language-Indonesian
Pub Type- Reference Materials - Vocabularies/Classifications (134) - Guides - Classroom - Learner (051)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Abbreviations, *Indonesian, Intensive Language Courses, Postsecondary Education, *Reading Comprehension, *Second Language Instruction, Second Language Learning, *Supplementary Reading Materials, *Vocabulary

In this unit of the Basic Course in Indonesian for the official use of faculty, staff, and students of the Defense Language Institute, a glossary of Indonesian abbreviations and acronyms, taken from Indonesian newspapers and magazines, is presented. An adequate command of these terms is necessary to comprehend written works in Indonesian. No English translations are provided. (PMJ)

Mook, Corena Legg, Marilyn

Project: Strategies for Sex Fairness. Counselor Encouraging Non-Traditional Options.

Kansas State Univ., Manhattan. Coll. of Education.
Spons Agency-Kansas State Dept. of Education, Topeka. Div. of Vocational Education.
Note-32p.; Not available in paper copy due to colored paper. For related documents see CE 025 705-706 (student instructional packets); CE 025 707-716 and CE 025 719-722 (inservice packets); and CE 025 729 (outreach packet). Not all packets in this series are in ERIC; for full listing available from the publisher see any packet.
Available from-Dr. Frank Slapar, Director, Kansas Curriculum Materials Dissemination Center, 207 Whitesitt Hall, Pittsburg State University, Pittsburg, KS 66762 ($1.50 per packet; $45.00 for set of thirty)
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Career Guidance, *Counselor Role, Counselor Training, Educational Legislation, Federal Legislation, Inservice Education, Legal Responsibility, Lesson Plans, Postsecondary Education, Secondary Education, *Sex Fairness, *Sex Stereotypes
Identifiers-Education Amendments 1972, Title II Education Amendments 1976

One of a series of instructional packets to aid schools in reducing sex stereotypes, this inservice guide for use with school personnel is designed to reiterate for guidance counselors the requirements of sex fairness legislation in education and to reaffirm the necessity for making young people aware of the expanding options open to them in choosing careers. Materials are included for self-checks by counselors of their own attitudes in responding to typical counseling situations. Contents include a leader's script (materials to be presented), three transparency masters, five handout masters, answer sheets, and a class discussion guide for use with two counseling case studies. Topics covered include work life expectancy, Education Amendments of 1972 and 1976 (Title IX and Title II), responsibilities of counselors employed in educational settings, and recognizing sexist and nonsexist behavior. The packet is designed for use alone, in combination with other packets (see Note), or to supplement existing inservice units. (JT)

ED 189 468 CE 026 199

Program of Studies. Home Economics, Grades 9-12.
Montgomery County Public Schools, Rockville, Md. Dept. of Instructional Planning and Development.
Spons Agency-Montgomery County Board of Education, Rockville, Md.
Pub Date-79
Note-33p.; For related documents see CE 026 197-204.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Behavioral Objectives, Child Development, Course Descriptions, *Course Objectives, Curriculum, Curriculum Guides, *Educational Objectives, *Family Life Education, Grade 9, Grade 10, Grade 11, Grade 12, High Schools, *Home Economics, Homemaking Skills, *Occupational Home Economics, *Parenthood Education, Program Descriptions, Program Guides, Secondary Education, Vocational Education
Identifiers-Montgomery County Public Schools MD

This curricular framework for the subject area section, Home Economics for Grades 9-12, is one of eight Montgomery County (Maryland) Public Schools (MCPS) Programs of Studies. A foreword discusses Curriculum and Instruction, Use of the Program of Studies, State and Federal Government in Relation to the Curriculum, Time Allocations and Graduation Requirements, Interagency Programs, and Availability of Instructional Materials. The Goals of Education adopted by the MCPS Board of Education are provided. A Point of View subsection includes reasons for studying the subject, general outcomes sought, ways in which the area of study is pursued, and relationship to other subject areas. The General Information subsection discusses how the subject fulfills the MCPS Goals of Education, how it is organized for instruction, subject area tests required by county or state, federal and state involvement, and information about fulfillment of graduation requirements. Description of Program, the largest subsection, describes the program and supporting courses and identifies instructional objectives for each. For grades

9-12, it is divided into a List of Courses giving a brief view of subject offerings and Description of Courses giving course title, level, length, code, credit value, and prerequisites. A list of pertinent MCPS instructional guides is appended. (YLB)

ED 189 488 CG 014 513

O'Connor, Patricia A.

The Role of Sex Stereotyping in Children's Occupational Selection.

Pub Date-Apr 80

Note-12p.; Paper presented at the Annual Meeting of the Eastern Psychological Association (51st, Hartford, CT, April 9-12, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Career Choice, Career Development, *Children, *Developmental Psychology, Elementary Secondary Education, *Sex Differences, *Sex Stereotypes, *Student Attitudes

The process of occupational selection has been the subject of extensive research, particularly the extent to which sex stereotypes of occupations account for occupational choice. It was hypothesized that the inclination to select sex-stereotyped occupations would account for significantly more of the generalized variance in children's occupational choice than would gender or the tendency to choose powerful, prestigious, or complex occupations or occupations requiring strength or gentleness. Students at various educational levels (N 417) completed questionnaires dealing with occupational preference and choice. Results supported the hypothesis. Further analyses revealed that the sex of the subject was also an important factor in occupational choice. (Author/HLM)

ED 189 510 CG 014 535

Jaslow, Carol K. Mills, Carol S.

Parent and Family Counseling. Searchlight Plus: Relevant Resources in High Interest Areas. No. 49ERIC Clearinghouse on Counseling and Personnel Services, Ann Arbor, Mich.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C.

Pub Date-80

Contract-400-78-0005

Note-88p.

Available from-ERIC/CAPS, 2108 School of Education, University of Michigan, Ann Arbor, MI 48109 ($2.50)

Pub Type- Information Analyses (070) - Information Analyses - ERIC Information Analysis Products (071) - Reference Materials - Bibliographies (131)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-Child Abuse, *Counselor Role, *Crisis Intervention, Divorce, *Family Counseling, Family Problems, Family School Relationship, Literature Reviews, *Parent Child Relationship, *Parent Counseling, Prevention, *Resource Materials

This information analysis paper reviews the literature on parent and family counseling, identified by a computer search of the ERIC data base from November 1966 through December 1979. An overview of parent and family counseling is followed by a presentation of basic issues, such as the counselor's role as a consultant to parents and teachers, working to improve learning climates, meet the needs of adolescent parents, and aid parents in providing sex education to their children. Programs designed to improve parent-child communication skills and provide greater understanding of educational and behavioral problems are described. Crisis counseling for substance abuse, grief counseling, group counseling for child abusers, marriage enrichment, and divorce are discussed. The impact of current economic, social, developmental, and educational trends is reviewed in terms of the role of parent and family counselors. The computer search of educational journals and ERIC documents is also provided with full reference citations. (NRB)

ED 189 531 CG 014 556

LaDue, Robin A. Marcelley, Josephine

The Community Mental Health Movement: Implications for American Indian Mental Health.

Pub Date-May 80
Note-17p.; Paper presented at the Annual Meeting of the Western Psychological Association (60th, Honolulu, HI, May 5-9, 1980).
Pub Type- Information Analyses (070) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*American Indians, *Community Health Services, *Ethnic Groups, Federal Programs, *Mental Health Programs, *Minority Groups, Program Descriptions, Program Development, Psychological Needs, *Psychological Services

The community mental health movement started with the purpose of providing services dealing with problems and issues specific to individual communities. As the movement grew, it took on the responsibility of delivering services to the underserved'' populations of this country, including children, the elderly, minority groups, and rural-area residents. American Indians also fit into this category, because they have occupied the unique position of being wards of the United States government, confined to reservations, or, in some cases, terminated as an ethnic entity. Dependency, negative self-concepts, and limited access to either the traditional Indian culture or the majority culture are examples of problems leading to feelings of depression and cultural ambivalence. Although community mental health concepts such as outpatient care, 24-hour emergency care, consultation, and education are useful in Indian mental health programs, limitations of population size and lack of personnel prevent the development of inpatient care and partial hospitalization services. Any mental health program designed for American Indians should also include a strong cultural element in order to enhance program effectiveness. (Author/HLM)

ED 189 682 EA 012 673

Freeman, Pamela And Others

Perceived Participation in Decision Making, Satisfaction, and Militancy of Teachers, Principals, and Central Office Staff in Tennessee Public School Districts.

Pub Date-Apr 80
Note-30p.; Paper presented at the Annual Meeting of the American Educational Research Association (Boston, MA, April 7-11, 1980).
Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Administrator Attitudes, *Collective Bargaining, *Decision Making, Elementary Secondary Education, Employee Attitudes, Literature Reviews, *Participant Satisfaction, *Policy Formation, Tables (Data), Teacher Attitudes, Teacher Militancy
Identifiers-*Tennessee

Researchers looked at participation in decision-making as perceived by 2,056 teachers, principals, central office personnel, and superintendents in Tennessee. They also looked at both satisfaction in relation to six decision categories and attitudes toward unionization. Teachers' self-perceptions of participation in policy decision-making generally were at lower levels than self-perceptions of principals and central office staff. Satisfaction with decision-making was moderately high for all respondents with principals indicating the highest satisfaction levels overall. All respondent groups indicated a moderate to high willingness to participate in collective action with teachers having the highest militancy levels. Correlations between satisfaction, participation, and militancy implied that there are ingredients other than participation in key decisions that affect teachers' satisfaction levels and willingness to unionize. Investigators visualize followup studies in the same school districts. Information on this issue may determine future action and strategy for teachers and managers. (Author)

ED 189 705 EA 012 835

Barnette, J. Jackson

Pennsylvania School Improvement Program. Linkage Case Study. Intermediate Unit A.

Pennsylvania State Dept. of Education, Harrisburg. Office of Research, Planning and Data Management.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C.

Pub Date-Jan 80

Contract-400-76-0094

Note-147p.; For related documents, see EA 012 836-844 and ED 172 432.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors-Case Studies, *Change Agents, *Change Strategies, *Curriculum Development, Educational Assessment, Information Services, Junior High Schools, Language Arts, Linking Agents, Middle Schools, Needs Assessment, Program Development, State Programs

Identifiers-*Pennsylvania School Improvement Program

The Pennsylvania School Improvement Program (PSIP) was created to assist local schools and school districts in the development of curriculum improvement strategies. The process involves the use of linkers,'' curriculum specialists who work with teams from the local level to ascertain needs, then connect the local teams with the research and development agencies that can provide information and resources to help meet those needs. One early attempt to make PSIP work to improve the reading and language arts program in a northwestern Pennsylvania middle school lasted 14 months and was subsequently abandoned. In this instance, the School Assistance Team (SAT), composed of representatives of several research and development agencies as well as of the Pennsylvania Department of Education, was unable to communicate adequately with the Local Action Team (LAT) of language arts teachers, despite the presence of a primary linker who had been a teacher and board member in the district. The LAT lacked leadership and unity. The roles of the participants were not adequately clarified and false expectations were raised on both sides. Changes in the project due to revisions in PSIP as a whole also disrupted the project's progress. This document concentrates particularly on the effectiveness of the linker concept. (Author/PGD)

ED 189 769 EC 124 391

Scholl, Geraldine T. And Others

Monitoring Program Quality: Who and How Should It Be Done?

Pub Date-Apr 80

Note-13p.; Paper presented at the Annual International Convention of The Council for Exceptional Children (58th, Philadelphia, PA, April, 1980, Session W-27).

Pub Type- Speeches/Meeting Papers (150) - Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Accreditation (Institutions), *Certification, Government Role, *Program Evaluation, *Standards, *Visual Impairments

Aspects of monitoring and evaluating programs for visually handicapped students are examined. The certification/accreditation program evaluation design is considered in terms of advantages and disadvantages. Roles of governmental (state and federal) and voluntary agencies are discussed. The functions of the National Accreditation Council of Agencies Serving the Blind and Visually Handicapped (NAC) in accreditation of residential schools is described, although it is pointed out that NAC has no mechanism to accredit school district or regional day programs for visually handicapped children. (CL)

ED 189 792 EC 124 516

Brock, Robert J.

Preparing Vocational and Special Education Personnel to Work with Special Needs Students. State of the Art, 1977-79 (Longitudinal Study).

Wisconsin Univ. - Stout, Menomonie.

Spons Agency-Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C.

Bureau No.-451AH61086

Pub Date-79

Grant-G007501701

Note-63p.; For related document, see ED 149 518.

Pub Type- Information Analyses (070) - Reports - Research (143) - Numerical/Quantitative Data (110)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-*Disabilities, Exceptional Child Research, Followup Studies, Program Evaluation, Special Education Teachers, Surveys, *Teacher Certification, *Teacher Education, *Vocational Education Teachers

In a replication of a 1977 study, questionnaires and directed telephone interviews were used to gather information about programs preparing vocational and special education personnel to work with special needs students. Comparison of 142 returned questionnaires with 1977 results revealed that the relative order of coursework concentrations had remained rather stable over the 2 year period, and that there was an increase in enrollment and program graduation. Analysis of telephone interviews with certification officials of 48 states indicated an increase in required special education coursework and an increased awareness of training programs in the area of vocational/special education. Recommendations are made for relevant curricula and materials to be used with secondary special needs students and for vocational/special education resource centers. (CL)

ED 189 329 CE 025 671

Documentation of Successful Linkage Efforts and Activities and Evaluation of Transferability of Efforts and Activities. (Priority 3).

Virginia Polytechnic Inst. and State Univ., Blacksburg.
Spons Agency-Governor's Employment and Training Council, Richmond, Va.
Pub Date-31 Oct 79
Note-488p.; For a related document see CE 025 670.
Pub Type- Reports - Descriptive (141) - Reports - Research (143)
EDRS Price - MF02/PC20 Plus Postage.
Descriptors-*Articulation (Education), *Cooperative Planning, *Coordination, *Educational Cooperation, *Federal Programs, Public Agencies, State Agencies, State Aid, State Surveys, Statewide Planning
Identifiers-*Comprehensive Employment and Training Act, *Linkage, Virginia

This study was conducted to document successful linkage efforts and activities between education agencies and the Comprehensive Employment and Training Act (CETA) programs. To identify successful linkage efforts, a nomination questionnaire was initially sent to educational institutions; prime sponsors; state agencies active in employment, training, and education; other state agencies; state CETA/education councils; and organizations that were knowledgeable in the employment and training area. Additional instruments were developed for identifying those elements needed in facilitating coordination and linkage. Among the results reported by educational institutions responding was that the summer youth programs, programs for in-school youth, full classroom training, and the individual classroom training referral slot program were the predominantly funded programs through the governmental agencies. (Survey forms are appended along with the on-site interview narratives.) (LRA)

ED 189 367 CE 025 846

Solar Job Related Training.
Lennox Industries, Inc., Dallas, Tex.
Pub Date-79
Note-349p.
Available from-Lennox Education Products, P.O. Box 40050, Dallas, TX 75240 ($15.00)
Pub Type- Guides - Classroom - Learner (051)
Document Not Available from EDRS.
Descriptors-Climate Control, *Equipment, *Equipment Maintenance, Equipment Utilization, Heat, Instructional Materials, *Solar Radiation, Thermal Environment

This book contains comprehensive instruction in design, installation, and service procedures for typical solar space heat and domestic hot water systems. The book is comprised of five major sections. Solar Systems: Past and Present presents a brief look at how far solar technology has advanced. Included in this section are descriptions of over fifty solar system projects being built throughout the country. The Sun and Solar Energy Collection sections discuss the sun as an energy source. Included in the Lennox Space Heat/Domestic Hot Water Systems section are descriptions of components, operating modes, control, equipment selection, installation, maintenance, and troubleshooting. The final section, Lennox Domestic Hot Water System, describes a solar system without space heat capability. A glossary of solar terms is appended. (LRA)

ED 189 387 CE 025 920

Competency-Based Horticulture. Gardening/Groundskeeping.

College of DuPage, Glen Ellyn, Ill.

Spons Agency-Illinois State Office of Education, Springfield. Div. Adult Vocational and Technical Education.

Pub Date- 76

Contract-R-33-10-X-0442-317

Note-286p.; For related documents see CE 025 919-920.

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC12 Plus Postage.

Descriptors-Administration, *Agricultural Education, Behavioral Objectives, Check Lists, *Competency Based Education, Curriculum Guides, Equipment Maintenance, Evaluation Criteria, Facilities, Fertilizers, *Groundskeepers, High Schools, Horticulture, Learning Activities, Maintenance, *Ornamental Horticulture, *Ornamental Horticulture Occupations, Personnel Management, Pesticides, Plant Propagation, Postsecondary Education, Secondary Education, Student Evaluation, Two Year Colleges, *Vocational Education

Identifiers-Vocational Technical Education Consortium States

One of two competency-based horticulture curriculum guides developed by an Illinois project, this Gardening/Groundskeeping guide provides the classroom teacher with specific tasks determined by state industry personnel to be necessary for entry level job placement. It is intended for horticulture education at the senior high school and two-year college level. For each task, a specific performance objective and evaluation is given along with additional teaching strategies, evaluations, and instructional references. Both students and teachers may refer to Performance Guides and/or Instructor Checklists to determine and judge execution of the tasks. The ten units in this guide are Management-Personnel; Management-Job Actions; Soils; Lawns; Trees, Shrubs, Annuals, and Perennials; Pesticides; Fertilizers; Maintenance of Facilities; Equipment and Supplies; and Equipment Operation and Maintenance. A master reference list is appended. (YLB)

ED 189 427 CE 026 063

Need to Ensure Nondiscrimination in CETA Programs. Report to the Congress of the United States by the Comptroller General.

Comptroller General of the U.S., Washington, D.C.
Report No.-HRD-80-75
Pub Date-17 Jun 80
Note-44p.
Available from-U.S. General Accounting Office, Distribution Section, Room 1518, 441 G Street, NW, Washington, DC 20548 (single copies free); U.S. General Accounting Office, Distribution Section, P.O. Box 1020, Washington, DC 20013 ($1.00).
Pub Type- Reports - Evaluative (142)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Affirmative Action, Age Discrimination, Civil Rights, Disabilities, *Employment Practices, *Employment Services, Equal Opportunities (Jobs), Ethnic Discrimination, *Federal Programs, *Job Training, Policy, Program Evaluation, Racial Discrimination, Research, Sex Discrimination, *Social Discrimination
Identifiers-Comprehensive Employment and Training Act, Department of Labor, Employment and Training Administration, General Accounting Office, United States

A General Accounting Office (GAO) review assessed enforcement of provisions prohibiting discrimination to people within five protected categories race, national origin, sex, age, and handicap in the Comprehensive Employment and Training Act (CETA) program. It evaluated Department of Labor (DOL) and prime sponsor policies and procedures for ensuring nondiscrimination both in program services provided by recipients of federal financial assistance and in recipients' employment practices. The review was performed at DOL's headquarters (Washington, D.C.), three of DOL's regional offices, and eleven of the 460 CETA prime sponsors. GAO found that (1) the prime sponsors generally do not adequately serve significant segments, (2) DOL needs better reporting or servicing of significant segments, (3) DOL and prime sponsors need to improve monitoring and evaluation of equal opportunity activities, (4) prime sponsors need to improve design of programs to better service all segments, and (5) underrepresentation in prime sponsors' management may affect program participation. Recommendations addressed to the Employment and Training Administration (ETA) were made. The review showed that DOL has taken positive steps to ensure nondiscrimination in its CETA program, but there are still problems. ETA is in noncompliance with some sections of the Justice Department's Title VI regulations (civil rights enforcement plan). (YLB)

ED 189 449 CE 026 113

Burnside, Nancy And Others

New Beginnings. A Manual for Facilitating Growth for Displaced Homemakers.

Arizona State Univ., Tucson. Dept. of Continuing Education.
Spons Agency-Arizona State Dept. of Education, Phoenix.
Pub Date-80
Note-130p.
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-*Adjustment (to Environment), Adult Development, *Career Choice, Career Development, Career Education, Career Planning, Communication Skills, *Displaced Homemakers, Females, Goal Orientation, Individual Characteristics, Individual Needs, *Job Search Methods, Job Skills, Learning Activities, Occupational Aspiration, *Self Concept, Vocational Interests, Womens Education

This resource manual shares ideas and exercises with those persons interested in and working with the specific concerns of displaced homemakers. Sections correspond to steps in an adjustment process leading to job search. An introduction overviews the manual and provides helpful hints for use by peer counselors, professional therapists, and group leaders. Part 1, Self-Concept, of section 1, Who I Am, contains seventeen exercises which look at the person and the identity from childhood to adulthood, from past experience to present, from outside influences to inside characteristics. The four exercises in part 2, Communications, are intended to facilitate the movement from knowledge about self to sharing that self with others. In section 2, part 1, Interest and Skill Review, and part 2, Needs and Wants, contain fourteen exercises which evaluate interests, skills, needs, and wants to assist the displaced homemaker to mold her characteristics with her identity and establish career goals. Section 3 consists of part 1, Job Search Readiness, and part 2, Job Search. Eight exercises cover necessary skills in finding employment. Section 4 lists agencies, organizations, colleges, people, and places of assistance to displaced homemakers and leaders/counselors. Section 5 is a bibliography. (YLB)

ED 189 553 CS 005 529

Merenbloom, Elliot Y. Ritterhoff, Claire E.

A Model for Teaching Reading in the Middle School.

Pub Date-May 80

Note-7p.; Paper presented at the Annual Meeting of the International Reading Association (25th, St. Louis, MO, May 5-9, 1980).

Pub Type- Reports - Descriptive (141) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Basal Reading, Content Area Reading, *Curriculum Development, Elementary Secondary Education, Individualized Reading, *Middle Schools, *Models, *Program Design, *Program Development, *Reading Programs, Team Teaching

The faculty of a middle school has constructed a model of a reading program, using components of other programs at other grade levels. The elements of the model include basal reading, teaching reading in the content areas, and individualized reading. The strengths of these components depend on teachers' understanding of learning theory and adolescent development. The flexibility of block-of-time scheduling and interdisciplinary team teaching afford an opportunity for each team of teachers to determine strengths and needs of their students, to plan and implement the reading program, and to evaluate and modify their instruction. (Five aspects of scheduling and nine steps for program implementation are discussed.) (RL)

ED 189 597 CS 205 655

Bybee, Carl R.

Fitting Information Presentation Formats to Decision-Making Strategies to Facilitate Decision-Making.

Pub Date-Aug 80

Note-36p.; Paper presented at the Annual Meeting of the Association for Education in Journalism (63rd, Boston, MA, August 9-13, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Behavioral Science Research, *Cognitive Processes, College Students, Communication Research, *Comparative Analysis, *Decision Making, Higher Education, Information Utilization, *Models, Organization, Problem Solving, Search Strategies

A comparative analysis of two decision making strategies was conducted. One strategy compared alternatives on their best attributes for the best payoff,'' while the other strategy called for accepting the first alternative that achieved all minimum cutoff values for all attributes. The subjects, 211 college students, selected a mayoral preference from a group of four unnamed candidates. A three-factor design manipulated the decision making strategy employed, the information format, and the complexity of the decision. Dependent variables were the facilitation of the decision making process and user satisfaction with the decision. The results replicated previous analyses, showing that format had an independent effect on decision making facilitation. They also supported the hypothesized importance of matching formats and strategies to facilitate certain dimensions of decision making. Although it was hypothesized that the strategy for best payoffs would be facilitated by an attribute-by-attribute information format, the alternative-by-alternative format did more to facilitate the choice and reduce cognitive strain for subjects. Subjects using the strategy accepting first alternatives reported lower levels of cognitive strain when information was given attribute by attribute. There was a main effect for the presentation of information alternative by alternative. No significant interaction was found between strategy, complexity, and information presentation. (RL)

ED 189 641 CS 205 730

Stroman, Carolyn A.

Race Relations in News Magazines.

Pub Date-Aug 80

Note-17p.; Paper presented at the Annual Meeting of the Association for Education in Journalism (63rd, Boston, MA, August 9-13, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Blacks, Content Analysis, Education, Employment, *Media Research, *News Reporting, *Periodicals, *Racial Discrimination, *Racial Relations, Reverse Discrimination

Identifiers-*Newsmagazines

A content analysis was made of all issues of Newsweek,'' Time,'' and U. S. News and World Report'' published during 1978 to identify the picture of race relations that was presented to the public. Among the findings were the following: (1) Newsweek'' gave the most well-rounded coverage, U. S. News'' gave the most interpretive coverage, and Time'' presented the least cohesive picture of the status of race relations; (2) race relations was given a generally low level of attention (U. S. News'' was the only magazine that carried more race-related news than sports news); (3) more than one-third of the race-related stories dealt with the theme of reverse discrimination in education and employment, with the Supreme Court's decision in Bakke v Regents of University of California'' receiving more coverage than any other event; and (4) although the magazines identified serious racial problems, their overall coverage suggested that racial problems were minimal or nonexistent. It was concluded that the news magazines, especially Time,'' failed to communicate an understanding of the underlying dynamics of race relations and of the importance of eradicating racial discrimination. (GT)

ED 189 662 CS 502 971

Business and Organizational Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ERIC Clearinghouse on Reading and Communication Skills, Urbana, Ill.
Pub Date-80
Note-10p.; Pages may be marginally legible.
Pub Type- Reports - Research (143) - Collected Works - Serials (022) - Reference Materials - Bibliographies (131)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Administrators, Annotated Bibliographies, *Attitudes, *Business, Business Correspondence, *Communication (Thought Transfer), *Communication Research, Doctoral Dissertations, Elementary Secondary Education, Higher Education, Memory, *Organizational Communication, Research

This collection of abstracts is part of a continuing series providing information on recent doctoral dissertations. The 12 titles deal with the following topics: (1) the perceived effectiveness of written communication from central office administrators to building level administrators in a metropolitan school district, (2) upward communication in industrial organizations, (3) identification and evaluation of concepts pertinent to the basic business communication course at the collegiate level, (4) the relationship between attitude and information in school district populations, (5) organizational communication structures, (6) communication patterns and attitudes among Jordan's legislative elites, (7) the effectiveness of the inductive and the deductive organizational plans in a special request letter, (8) human communication and Weick's model of organizing, (9) the constitutive processes of memory in organizational communication, (10) perceptions of power among persons varying in organizational position, (11) the ethnography of a whistle blowing incident, and (12) office conversation as an information medium. (FL)

ED 189 726 EA 012 857

Nelson, Brian, Ed. And Others
Zero Energy Use School.
Oregon Univ., Eugene. ERIC Clearinghouse on Educational Management.; Oregon Univ., Eugene. School of Architecture and Allied Arts.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-80
Contract-400-78-0007
Note-285p.; Drawings may not reproduce clearly due to broken print of original document.
Available from-ERIC Clearinghouse on Educational Management, University of Oregon, Eugene, OR 97403 ($7.50)
Pub Type- Opinion Papers (120) - Information Analyses (070) - Non-Print Media (100)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Building Plans, Design Requirements, *Educational Facilities Design, Elementary Education, *Energy, Facility Guidelines, Facility Requirements, Heating, Lighting Design, *School Buildings, *Site Development, *Structural Elements (Construction), Toilet Facilities, Ventilation, Water Resources
Identifiers-*Alternative Energy Sources, Oregon (Albany), *Zero Energy Use

The economic and physical realities of an energy shortage have caused many educators to consider alternative sources of energy when constructing their schools. This book contains studies and designs by fifth-year architecture students concerning the proposed construction of a zero energy-use elementary school in Albany, Oregon. Zero energy use'' is defined as the total use of on-site energy. A zero energy use school might use solar reflectors, composting toilets, and natural ventilation. The book is divided into 10 sections, representing 10 separate student projects. Each student explores energy alternatives for heating, lighting, cooling, ventilation, sewage disposal, and water for the proposed school, and completes his or her chapter with detailed drawings. Although the book cannot be used by an architect or a school district as actual construction documents, its projects do open the door to the possibility of constructing an energy efficient school. (Author/LD)

ED 189 747 EC 124 260

Pupil Appraisal Handbook. Bulletin 1508.
Louisiana State Dept. of Education, Baton Rouge.
Pub Date-78
Note-123p.; Best copy available.
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-*Disabilities, *Eligibility, *Evaluation Criteria, Evaluation Methods, *Gifted, Handicap Identification, Identification, *Student Evaluation, *Talent, Talent Identification
Identifiers-*Louisiana

The handbook on pupil appraisal presents specific criteria and information regarding eligibility, screening, and evaluation of handicapped and gifted children in the state of Louisiana. Criteria for eligibility indicate the type of data which must be collected in the initial screening and/or educational assessment program to justify a more indepth child study. Procedures for evaluation specify minimal areas and depths of data collection, and suggest the type of professional most qualified to gather and interpret the data in a certain area. For each exceptionality, information provided includes definitions, developmental information and characteristics, criteria for eligibility, and procedures for screening and evaluation. Conditions covered include autistic, deaf/blind, emotionally disturbed, gifted, talented, hearing impaired, hospital/homebound, infants, learning disabled, mentally retarded, multihandicapped, noncategorical early childhood handicapped, orthopedically handicapped, otherwise health impaired or handicapped, severe language disordered, slow learner/educationally handicapped, speech impaired, and visually handicapped. (Author/DLS)

ED 189 814 EC 124 545

Developing and Implementing Individual Education Programs.
Drake Univ., Des Moines, Iowa. Midwest Regional Resource Center.;
Oklahoma State Dept. of Education, Oklahoma City.
Pub Date-80
Note-88p.
Pub Type- Guides - Non-Classroom (055) - Information Analyses (070)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Confidentiality, *Disabilities, Elementary Secondary Education, *Individualized Education Programs, Mainstreaming, Referral, Screening Tests, *State Standards, Student Evaluation, Student Placement

Oklahoma's policies regarding developing and implementing individualized education programs (IEPs) for handicapped students are set forth. An introductory section lists local education agency responsibility. Policies are detailed in succeeding chapters for the following aspects (sample subtopics in parentheses): screening (public awareness, personnel involvement); referral (observation checklists); evaluation (procedural safeguards, assessment of severely handicapped); eligibility (standards for special education classes); IEP development (team composition, program composition); placement (least restrictive environment); annual review of placement; terminology; and confidentiality. (CL)

Williams, Terry M. And Others
Task Validation of 16 General Merchandising: Department Store Occupations.
Interstate Distributive Education Curriculum Consortium, Columbus, Ohio.
Spons Agency-Bureau of Occupational and Adult Education (DHEW/OE), Washington, D.C. Div. of Research and Demonstration.
Bureau No.-498AH70304
Pub Date-23 Mar 79
Grant-G007702226
Note-524p.; For related documents see CE 022 936-938.
Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110)
EDRS Price - MF02/PC21 Plus Postage.
Descriptors-*Competency Based Education, *Curriculum Research, *Distributive Education, Minimum Competencies, Relevance (Education), *Retailing, Surveys, *Task Analysis
Identifiers-*Interstate Distributive Education Curriculum

A study was conducted to identify the tasks relevant to sixteen occupations with the IDECC (Interstate Distributive Education Curriculum Consortium) course, General Merchandising: Department Store, in order to test new standards of occupational task analysis. Job relevancy data were provided by three types of task data: (1) extent that task is part of the job, (2) desired task occurrence, and (3) learning location. Completed task inventory questionnaires from thirty states provided task data for the sixteen occupations being studied. (Major findings of the research effort are summarized in a table of relevant tasks for sixteen department store occupations. The comprehensive list of tasks and equipment and materials and a cross reference of task statements with existing IDECC competencies are appended.) (LRA)

ED 189 576 CS 005 557

Byers, Joe L. Evans, Thomas E.

Using a Lens-Model Analysis to Identify the Factors in Teacher Judgment. Research Series No. 73.

Michigan State Univ., East Lansing. Inst. for Research on Teaching.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Apr 80
Contract-400-76-0073
Note-34p.
Available from-Institute for Research on Teaching, College of Education, Michigan State University, 252 Erickson Hall, East Lansing, MI 48824 ($2.50)
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Elementary Education, *Prediction, *Reading Achievement, Reading Improvement, Reading Instruction, *Reading Interests, *Reading Material Selection, *Reading Research, Student Teacher Relationship, Teacher Attitudes, *Teacher Characteristics
Identifiers-*Lens Model Analysis

A total of 29 teachers and 227 students served as subjects in a two-phase study to identify the factors that influence teacher judgments of students' reading interests across grades kindergarten through grade six. The first phase of the study identified 29 cues affecting both student reading preferences and teacher judgments of those preferences. In the second phase, student reading preferences were identified by having students select which books they would like to read from a list of book descriptions. Teachers then were asked to predict the preferences of each student. Each book description was coded for the presence or absence of the 29 cues identified in the earlier phase, and a lens-model analysis of the factors contributing to the teachers' judgmental accuracy was conducted. The results (1) illustrated that a lens-model analysis may be profitably used to identify the factors that contribute to teacher judgmental accuracy for specific problems; (2) suggested that although student reading interests were predictable, they were also changeable and that teachers did not typically have sufficient knowledge of individual student interests to accurately predict which books a student would prefer; and (3) suggested that teachers were highly individualized in their judgment patterns for the task, indicating a lack of a professional format for approaching the task. (Author/FL)

Weiss, R. H. Walters, S. A.

Writing Apprehension: Implications for Teaching, Writing, and Concept Clarity.

Pub Date-Mar 80
Note-13p.; Paper presented at the Annual Meeting of the Conference on College Composition and Communication (30th, Washington, DC, March 13-15, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Anxiety, Higher Education, *Learning Theories, Student Attitudes, Teaching Methods, *Writing (Composition), *Writing Instruction, *Writing Research
Identifiers-Writing across the Curriculum, *Writing Apprehension

A study of the relationship between the quantity of writing assignments and writing apprehension involved 352 college students enrolled in 20 classes in eight discipline areas. Writing apprehension was measured by using the Daly-Miller writing apprehension inventory as a pretest and posttest. Tasks involving learning-centered writing (writing designed solely to enhance learning, requiring neither use of academic prose nor teacher evaluation) were used in 15 classes to help students increase the amounts and clarity of learned content; students in five control classes learned content without the help of writing tasks. Results indicated that while decreases in apprehension in the experimental classes were not significant statistically, increasing the amounts of learning-centered writing tasks was related to decreases in writing apprehension rather than to the increases feared by many who hesitate to use writing in content areas. (AEA)

ED 189 770 EC 124 392

Chiang, Berttram

Effect of Word Segmentation Training upon Learning Disabled Students' Transfer Performance in Reading Phonetically Regular Words.

Pub Date-Apr 80

Note-15p.; Paper presented at the Annual International Convention of The Council for Exceptional Children (58th, Philadelphia, PA, April, 1980, Session B-1).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Exceptional Child Research, *Learning Disabilities, Phonics, Primary Education, *Reading Instruction, Teaching Methods, *Transfer of Training

A study involving 48 primary grade learning disabled (LD) students was undertaken to determine the effects of word segmentation on reading transfer performance. Ss received training in one of three methods: final consonant segmented method (space between medial vowel and final consonant); initial consonant segmented method (space between the initial consonant and the medial vowel); and unsegmented method (no spaces). The number of correct transfer word responses was then recorded. Results indicated that Ss taught by either of the two segmented methods performed better in initial learning and transfer than those in the unsegmented group. Findings suggested that the provision of structural cues is more effective than drill and practice in teaching LD students to read. Segmentation was found to be effective in generalization as well as acquisition. (CL)

ED 189 836 FL 011 097

Indonesian Basic Course: Volume XVII. Readings in Social and Political Problems.

Defense Language Inst., Monterey, Calif.
Pub Date-Sep 69
Note-81p.; For related documents, see FL 011 091-100, ED 024 955, ED 057 696, ED 057 707, ED 058 791.
Available from-Defense Language Institute, Foreign Language Center, Nonresident Division, Presidio of Monterey, CA 93940
Language-Indonesian
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Content Area Reading, Cultural Education, *Folk Culture, *Indonesian, Intensive Language Courses, *Nationalism, *Political Issues, Postsecondary Education, Second Language Instruction, *Social Problems, *Textbooks

This 7-unit reader written in Bahasa Indonesian deals with national issues in Indonesia and is used by official United States military personnel after 40 weeks of instruction in Bahasa Indonesian. The topics discussed are: (1) Nationalism in Indonesia, (2) The Chinese Minority, (3) The Military and Politics in Indonesia, (4) The Indonesian Farmer, (5) Family Names, (6) Indonesian Dances, and (7) Indonesian Customs. Students independently prepare each 4-page lesson before discussing it in class. (PMJ)

ED 189 291 CE 024 891

Bova, Breda Murphy

Motivational Orientations of Adults in Technical-Vocational and Post-Secondary Institutions.

New Mexico Univ., Albuquerque.
Pub Date- 79

Note-18p.
Pub Type- Reports - Research (143) - Information Analyses (070)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Adult Education, *Adult Students, Educational Attainment, Educational Attitudes, *Enrollment Influences, Individual Characteristics, *Learning Motivation, Occupations, *Participant Characteristics, Participation, *Part Time Students, Student Attitudes, Student Characteristics
Identifiers-*Educational Participation Scale

To determine whether adults who were grouped according to selected variables differed in their reasons for participating in education programs, the Educational Participation Scale was administered to 322 part-time adult students. Focus was on age, sex, institution, level of educational attainment, and occupational groupings. The responses were factor analyzed, and the following five scales were developed: Social Relationship, Professional Advancement, Social Welfare, Escape/Stimulation, and Cognitive Interest. Some of the findings were these: (1) younger adults, 18 to 22 years of age, scored higher on the Social Relationship Scale then did any other age group while housewives scored higher than any other occupational group; (2) women as well as health and clerical workers scored higher than other respondents on the Professional Advancement Scale; (3) adult students 40-45 years of age along with housewives and health workers scored high on the Social Welfare Scale; (4) 18 to 22 year old adults in early transition scored higher on Escape/Stimulation Scale than those respondents who were in other life stages; and (5) respondents in the 40-45 years old mid-life transition were more highly motivated by Cognitive Interest Scale reasons than were those in other life stages. (EM)

ED 189 310 CE 025 327

Farning, Max And Others

Student Attrition within a Rural-Urban VTAE District in Wisconsin. Final Report.

Mid-State Vocational, Technical, and Adult Education District, Wisconsin Rapids, Wis.

Spons Agency-Office of Education (DHEW), Washington, D.C.; Wisconsin State Board of Vocational, Technical, and Adult Education, Madison.

Pub Date-Jul 79

Note-80p.; Pages with small type and colored survey forms will not reproduce well. For related documents see ED 136 012, ED 146 421, and ED 151 067.

Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110) - Tests/Questionnaires (160)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-American Indians, *Dropout Rate, Dropouts, Minority Groups, Postsecondary Education, Rural Youth, School Holding Power, Spanish Americans, *Student Attrition, *Student Characteristics, Urban Youth, *Vocational Education, White Students

Identifiers-*Mid State VTAE District WI, *Wisconsin

A study was conducted to identify the significant factors of student attrition in Wisconsin's postsecondary vocational, technical, and adult education system to determine predictability, and to indicate areas for improvement of retention measures. Survey instruments were developed to gather data from 121 non-completers and instructors. A third viewpoint was available in the form of an exit interviewer's comments reported on an exit form. Among the findings was that the ethnic background of non-completers is primariliy white (95.1%), with American Indian next (2.4%), and other and Spanish American each at 1.2 percent. Seventy-nine percent of non-completers are high school graduates. Findings also show 10 percent of non-completers to have some type of disability. A comparison of enrolled students with non-completer students on several different variables shows few significant differences. (The questionnaires are appended.) (LRA)

ED 189 407 CE 026 020

Stacy, John Roger

Contemporary Concepts of Industrial Arts as Perceived by Teachers and Teacher Educators in Oklahoma.

Oklahoma State Dept. of Education, Oklahoma City. Div. of Vocational-Technical Education.

Pub Date-Jul 80

Note-63p.; Appendixes will not reproduce well due to small type.

Pub Type- Reports - Evaluative (142)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Career Exploration, *Curriculum, Curriculum Research, Elementary Secondary Education, *Industrial Arts, *Industrial Arts Teachers, Industrial Education, *Instructional Innovation, Occupational Clusters, Postsecondary Education, *State Curriculum Guides, Statewide Planning, *Teacher Attitudes, Teacher Educators

Identifiers-*Guide for Industrial Arts Education in Oklahoma, Oklahoma

A study determined the opinions of industrial arts teachers relative to the curriculum content reflected in the state plan, A Guide for Industrial Arts Education in Oklahoma. Data were gathered by a mail opinionnaire sent to all full-time industrial arts teachers from the elementary through university level. They were analyzed by (1) chi-square and Fisher's exact probability tests to compare categorical responses within groups as determined by seven hypotheses, (2) a weighted ranking technique to determine placement of topics within job clusters, (3) a matched pair analysis to determine opinions about administrators' views of industrial arts, and (4) a comparison of mean responses to analyze opinions from industrial arts teachers. The conclusion reached was that although significant differences were detected among opinions of teachers in various categories of characteristics, the teachers generally agreed with the curriculum content reflected in the state plan, and that preservice and inservice training focusing on the content and implementation of the cluster/exploration approach to industrial arts should be provided for teachers and administrators. (The opinionnaire and additional data tables are appended.) (YLB)

ED 189 489 CG 014 514

Walker, Charles J. Sarteschi, Randy

An Implicit Psychology of Warm and Cold Interpersonal Relations.

Pub Date-80
Note-8p.; Paper presented at the Annual Meeting of the Eastern Psychological Association (51st, Hartford, CT, April 9-12, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Adults, *Individual Psychology, *Interaction, *Interpersonal Relationship, Perception, *Personality Traits, *Responses, *Social Behavior, Social Psychology

Currently it is recognized that psychology of people may involve both an implicit theory of interpersonal warmness and the personality trait of warmness. Just as the trait of dominance depends on the relative strengths of interactants, so may perceivers expect the trait of warmness to derive its meaning from an interpersonal context. Elements of the warm-cold schema, specifically giver-output, giver-resistance, receiver-input, and receiver-resistance, were investigated to test the hypotheses that low resistances on the part of the giver, the receiver, and their relationship would be associated with higher warmness judgments, and that high giver-output, high receiver-input, and relationship potential would correspond to higher warmness judgments. College students (N 48) rated the warmness of the giver, the receiver, and their relationship after twice reading each variation of a brief story. Results supported both hypotheses. Resistance varied inversely with warmness; output and input varied directly with warmness. (Author/HLM)

ED 189 532 CG 014 557

Furst, Charles J. And Others
Life Stressors and Romantic Affiliation.
Pub Date-5 May 80
Note-8p.; Paper presented at the Annual Meeting of the Western Psychological Association (60th, Honolulu, HI, May 5-9, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Adults, Anglo Americans, *Attribution Theory, *Behavior Patterns, *Cultural Differences, *Interpersonal Relationship, Mexican Americans, Mexicans, Quality of Life, Responses, *Stress Variables
Identifiers-*Life Events, *Love

The curious association between romance and adverse circumstances is based on an extension of emotional attribution theory, which postulates that romantic notions are evoked when nonspecific physiological arousal is attributed to another person or to an interpersonal relationship. Data from a survey on stressful life events was examined to ascertain if there was evidence of the predicted association between the occurrence of stressful life events and falling in love. Subjects were 461 adults representing four cultural/residential groups, i.e., Anglos, Mexican Americans, Mexicans living in Texas but raised in Mexico, and Mexicans raised and living in Mexico. Respondents reported whether they had experienced any of 110 life-events within a 12-month span. Those entering love relationships experienced a greater number of life events than those who did not. Anglos were also more likely to have experienced a large number of life events. (Author/HLM)

ED 189 554 CS 005 532

Reading and Study Skills and Instruction: Secondary: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ERIC Clearinghouse on Reading and Communication Skills, Urbana, Ill.
Pub Date-80
Note-11p.; Pages may be marginally legible.
Pub Type- Collected Works - Serials (022) - Reference Materials - Bibliographies (131) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Academic Achievement, Annotated Bibliographies, Cognitive Processes, *Content Area Reading, *Doctoral Dissertations, Elementary Secondary Education, Learning Disabilities, Reading Achievement, Reading Comprehension, Reading Diagnosis, *Reading Instruction, *Reading Research, *Reading Skills, Sentence Combining, *Study Skills, Teacher Effectiveness, Teaching Methods

This collection of abstracts is part of a continuing series providing information on recent doctoral dissertations. The 15 titles deal with the following topics: (1) a hierarchy of purposes for reading assignments applied to secondary school social studies; (2) the effects of sentence combining practice on reading comprehension; (3) the effects of values clarification upon reading achievement, biology content achievement, cognitive levels of development, and expressive language; (4) bisensory memory in disabled and normal readers; (5) the effect of an eclectic reading laboratory program on high school readers; (6) the effects of advance organizers on comprehension of a reading task; (7) the effects of transactional evaluation on reading attitudes and achievement of high school students participating in an interdisciplinary reading program; (8) the syllable or vocalic center group as a factor of word perception; (9) the teaching of content area reading skills; (10) the effect of confirmation of answers on comprehension in reading; (11) the effectiveness of study skills instruction; (12) cognitive operations employed in the reconstruction of text content; (13) the effect of interest on the reading miscues, strategies, and behaviors of high school students while reading American history materials; (14) the effects of training in note taking from written material; and (15) student achievement in selected reading programs and their impact on learning. (FL)

ED 189 683 EA 012 744

Chafel, Judith A.
A Time Analysis Study of the Job of the Elementary Principal.
Pub Date-Nov 79
Note-35p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Administrator Role, Elementary Education, *Principals, *Research Methodology
Identifiers-*Time and Motion Studies, Time Utilization

The author describes the methodology to be used in a time and motion analysis of ten elementary principals, planned for completion at some future date. This research is intended to answer questions concerning the nature of changes in the activities of principals given the increasing pressures from government, community, faculty, and others in recent years. (PGD)

ED 189 706 EA 012 836

Barnette, J. Jackson

Pennsylvania School Improvement Program. Linkage Case Study. Intermediate Unit 8.

Governor's Task Force on Community Schools, Tallahassee, Fla.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Jan 80
Contract-400-76-0094
Note-237p.; For related documents, see EA 012 835-844 and ED 172 432.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC10 Plus Postage.
Descriptors-Case Studies, *Change Agents, *Change Strategies, *Curriculum Development, Educational Assessment, Elementary Education, Information Services, Linking Agents, Needs Assessment, Program Development, State Programs
Identifiers-*Pennsylvania School Improvement Program

The Pennsylvania School Improvement Program (PSIP) was created to assist local schools and school districts in the development of curriculum improvement strategies. The process involves the use of linkers,'' curriculum specialists who work with teams from the local level to ascertain needs, then connect the local teams with the research and development agencies that can provide information and resources to help meet those needs. One early attempt to make PSIP work in an urban elementary school lasted about 30 months. At the end of the project the school was prepared to implement curriculum improvements that had been selected during the process. In this instance, the School Assistance Team (SAT), composed of representatives of several research and development agencies as well as the Pennsylvania Department of Education, communicated well with the Local Action Team (LAT) of teachers. Some personality conflicts were ironed out during the project, which improved as it developed. The LAT felt the program took too long to achieve its results, but participants were generally satisfied. Analysis of the relationships between participants in the project and of the effectiveness of the program's structure and management provide ideas for improvements to be incorporated in future PSIP efforts. (Author/PGD)

Sanua, Victor D.

Cultural Changes and Psychopathology in Children: With Special Reference to Infantile Autism. Draft.

Pub Date-Sep 79
Note-36p.; Paper presented at a Symposium of the American Psychological Association (New York, NY, September 4, 1979).
Pub Type- Speeches/Meeting Papers (150) - Information Analyses (070)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Affective Behavior, *Autism, *Cultural Differences, Cultural Influences, Emotional Development, Emotional Disturbances, Etiology, *Family Relationship, Foreign Countries, Incidence, Parent Child Relationship, Schizophrenia, Sex Differences, *Social Change, *Sociocultural Patterns

The paper analyzes research regarding the effects of sociocultural factors and the incidence of mental illness, particularly infantile autism and childhood schizophrenia. Among those topics reviewed are general sociocultural changes and vital statistics, perceptual and cognitive potential of the neonate, the importance of family networks for pregnant women, establishment of bonding between mothers and children, lack of bonding and consequences on the mother-child relationship, organicity versus environment in child psychosis, socioeconomic and sex factors, and child rearing in developing countries. Cross cultural research is cited to show the rarity of infantile autism among such ethnic groups as Hispanics, Blacks, and Chinese. (CL)

ED 189 349 CE 025 719

Mook, Corena Legg, Marilyn

Project: Strategies for Sex Fairness. Differences between a Girl and Boy?

Kansas State Univ., Manhattan. Coll. of Education.

Spons Agency-Kansas State Dept. of Education, Topeka. Div. of Vocational Education.

Note-26p.; Not available in paper copy due to colored paper. For related documents see CE 025 705-706 (student instructional packets); CE 025 707-717, and CE 025 720-722 (inservice packets); and CE 025 729 (outreach packet). Not all packets in this series are in ERIC; for full listing available from the publisher see any packet.

Available from-Dr. Frank Slapar, Director, Kansas Curriculum Materials Dissemination Center, 207 Whitesitt Hall, Pittsburg State University, Pittsburg, KS 66762 ($1.50 per packet; $45.00 for set of thirty)

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Classroom Techniques, Inservice Teacher Education, Lesson Plans, Postsecondary Education, Secondary Education, *Sex Differences, *Sex Fairness, *Sex Stereotypes

One of a series of instructional packets to aid schools in reducing sex stereotypes, this inservice guide for use with school personnel is designed to stimulate thought and discussion about sex differences. Focus is on the difference between real sex differences and cultural sex stereotypes, the origin of the latter, and the implications of sex equality for our changing society and particularly for our system of public education. Contents include a leader's script (material to be presented), four transparency masters, and three handout masters. Topics covered include biological sex differences, intellectual sex differences (childhood and adolescence), myth and reality, intellectual and personality sex differences, and adjectives for son and daughter. A checklist of teacher responses to specific classroom situations is also included. The packet is designed for use alone, in combination with other packets (see Note), or to supplement existing inservice units. (JT)

ED 189 368 CE 025 847

Best, Fred

Exchanging Earnings for Leisure: Findings of an Exploratory National Survey on Work Time Preferences. R&D Monograph 79.

National Commission for Employment Policy (DOL), Washington, D.C.

Spons Agency-Employment and Training Administration (DOL), Washington, D.C.

Pub Date-80

Note-191p.; Tables may be marginally legible due to small print.

Available from-Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402.

Pub Type- Reports - Research (143)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Employee Attitudes, *Flexible Working Hours, Fringe Benefits, Income, Job Satisfaction, *Leisure Time, National Surveys, Organizational Climate, *Work Attitudes

A national survey was conducted to explore the work time preferences of American workers and their willingness to trade income for leisure. Data were collected through person-to-person interviews with 1,566 respondents. The results of the study indicate that prevailing work time conditions are at variance with the preferences of today's workers. A majority of the American workers state a willingness to forego most of future pay raises for more time away from work if some choice is allowed concerning the specific forms of potential free time. A solid majority of workers would give up at least 2 percent of current earnings for their choice among five different forms of free time, and about one-fourth claimed a desire to forego 10 percent or more of their income for time. An additional finding was that the ways in which potential gains in free time are scheduled is a major determinant of whether individuals will trade potential or current earnings for time. (The survey questions are appended.) (LRA)

ED 189 469   CE 026 200

Program of Studies. Home Economics, K-8.

Montgomery County Public Schools, Rockville, Md. Dept. of Instructional Planning and Development.

Spons Agency-Montgomery County Board of Education, Rockville, Md.

Pub Date-79

Note-10p.; For related documents see CE 026 197-204.

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Behavioral Objectives, *Clothing Instruction, Course Descriptions, *Course Objectives, Curriculum, Curriculum Guides, *Educational Objectives, Elementary Education, *Family Life Education, Grade 6, Grade 7, Grade 8, *Home Economics, Interior Design, *Nutrition, Program Descriptions, Program Guides, Sewing Instruction

Identifiers-Montgomery County Public Schools MD

This curricular framework for the subject area section, Home Economics for Grades K-8, is one of eight Montgomery County (Maryland) Public Schools (MCPS) Programs of Studies. The Goals of Education adopted by the MCPS Board of Education are provided. A Point of View subsection includes reasons for studying the subject, general outcomes sought, ways in which the area of study is pursued, and relationship to other subject areas. The General Information subsection discusses how the subject fulfills the MCPS Goals of Education, how it is organized for instruction, subject area tests required by county or state, federal and state involvement, and information about fulfillment of graduation requirements. Description of Program, the largest subsection, describes the program and supporting courses and identifies instructional objectives for each. For grades 6-8, it is divided into a List of Courses giving a brief view of subject offerings and Description of Courses giving course title, level, length, code, credit value, and prerequisites. A list of pertinent MCPS instructional guides is appended. (YLB)

ED 189 511 CG 014 536

Loesch, Larry

Leisure Counseling. Searchlight Plus: Relevant Resources in High Interest Areas. No 48ERIC Clearinghouse on Counseling and Personnel Services, Ann Arbor, Mich.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C.

Pub Date-80

Contract-400-78-0005

Note-106p.

Available from-ERIC/CAPS, 2108 School of Education, University of Michigan, Ann Arbor, MI 48109 ($2.50)

Pub Type- Information Analyses (070) - Information Analyses - ERIC Information Analysis Products (071) - Reference Materials - Bibliographies (131)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors-*Counseling Techniques, Counselor Training, *Leisure Time, Literature Reviews, Measurement Techniques, *Needs Assessment, *Research Needs, *Resource Materials, *Work Attitudes

This information analysis paper reviews the literature on leisure counseling, identified by a computer search of the ERIC data base from November 1966 through December 1979. The introduction highlights specific issues and trends, including the changing views and importance of leisure, changes in the nature and functions of leisure, and the emergence of leisure counseling in response to leisure problems. Definitions of leisure counseling are provided in addition to descriptions of models, programs and counseling approaches. A discussion of the current status of leisure counseling emphasizing the need for a theoretical base, improved assessment instruments, training guidelines, and research on the nature and effectiveness of leisure counseling is presented. The computer search of educational journals and ERIC documents is also included with full reference citations. (NRB)

ED 189 815 EC 124 546

Parker, Jenni

Individualized Competency-Based Programming for Parents of Young Handicapped Children: Project KIDS.

Pub Date-Jan 80

Note-21p.; Paper presented at the Annual Meeting of the Southwest Educational Research Association (1980).

Pub Type- Reports - Descriptive (141) - Speeches/Meeting Papers (150) - Tests/Questionnaires (160)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Competence, Competency Based Education, *Disabilities, Early Childhood Education, Individualized Instruction, *Parent Education, Parent Participation, Self Evaluation (Individuals)

Identifiers-Project KIDS

Project KIDS, an early intervention program for handicapped children which emphasizes parent involvement, is described. The project identified basic competencies for parenting developmentally delayed children. Fourteen top rated competencies were included on the Parent Self Appraisal Inventory (PSAI) which was administered to 92 parents. Results showed high agreement between parents of the younger children and parents of the older children in the identification of needs and strengths. In the selection of activities, the most popular categories were reading books and performing other individual tasks. Subject areas most frequently selected for group meetings included language acquisition, normal child development, and children's behavior. A sample PSAI is included in appended material. (CL)

ED 189 837 FL 011 098

Indonesian Basic Course: Volume XVI. Supplementary Reader.

Defense Language Inst., Monterey, Calif.
Pub Date-Oct 69
Note-84p.; For related documents, see FL 011 091-100, ED 024 955, ED 057 696, ED 057 707, ED 058 791.
Available from-Defense Language Institute, Foreign Language Center, Nonresident Division; Presidio of Monterey, CA 93940
Language-Indonesian
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Directed Reading Activity, *Idioms, Independent Reading, *Indonesian, Intensive Language Courses, Language Patterns, *Language Usage, Postsecondary Education, *Reading Comprehension, *Second Language Instruction, *Supplementary Reading Materials, Textbooks

Seven articles by Mochtar Lubis, an Indonesian writer, are presented in this supplemental reader for the use of United States military personnel studying Bahasa Indonesian. Lubis reveals his impressions of major United States cities and their people. The text, used with Volumes XIV and XV of the Basic Course for four weeks of the advanced phase, includes idiomatic expressions in current usage. Lessons are prepared at home before being discussed in class and re-read intensively independently. (PMJ)

ED 189 273 CE 023 274

Oygarden, Sverre Svartdal, Olav

The Forsoksgymnaset, Oslo, Norway, in the Perspective of Lifelong Education. UIE Case Studies 2.

United Nations Educational, Scientific, and Cultural Organization, Hamburg (West Germany). Inst. for Education.

Report No.-ISBN-92-820-1025-2

Pub Date-79

Note-69p.

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Adult Education, *Educational Innovation, Experimental Curriculum, *Experimental Schools, High Schools, Individual Development, Instructional Innovation, *Lifelong Learning, *Nontraditional Education, *Open Education, Performance Contracts, School Organization, Student Participation

Identifiers-Forsoksgymnaset, Norway (Oslo)

This case study focuses on the Forsokgymnaset, Oslo, (FGO), Norway, which came into being as a new type of school without any influence from lifelong education but whose features, especially the emphasis on students' responsibility for their own growth, are applicable to lifelong learning. Chapter 1, an introduction to lifelong education, considers its rationale, key principles, administrative practices, pedagogical methods, and teachers' role. Chapter 2 briefly describes the country (Norway) by focusing on its most typical qualities and comparing it with other nations. A discussion of the FGO in chapter 3 places it within the Norwegian school system. Chapter 4 briefly outlines the plan, procedure, and objectives of this study. Chapter 5 presents results of the study a description and analysis of FGO. These topics are discussed: process of setting goals, formal structure, internal milieu, managerial subsystem, social subsystem, and pedagogical subsystem. Chapter 6 is a postscript addressing these topics: FGO pupils and teachers, financial situation, school leavers, and the Hawthorne Effect.'' (YLB)

ED 189 330 CE 025 677

Persons, Edgar A.

Adult Education: A Part of Agricultural Education. Prepared for National Agricultural Education Seminar (Kansas City, Missouri, July 15-17, 1980).

Pub Date-Jul 80
Note-23p.
Pub Type- Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Adult Education, Adult Farmer Education, *Agricultural Education, Agricultural Production, Comprehensive Programs, Educational Needs, Educational Trends, *Futures (of Society), *Vocational Education, Young Farmer Education

Adult education in agriculture is not restricted to persons established in farming, but has the prospect of being applicable to the whole of the agricultural industry. However, adult education has primarily been for young and adult farmers. Since 1965, in both agriculture and all vocational programs, there has been a reduction in the proportion of adults served by vocational education relative to other levels of vocational instruction. An examination of the current status of adult/young farmer programs reveals that there are two types of programs under adult education: (1) the intense management programs that incorporate attention to the details of farm business analysis and (2) the programs aimed at skills and technology transfer. Adult education in the 1980s will require a major commitment of money and manpower for research, teacher education, supervision, curriculum support, and local program support. In the 1980s, agricultural educators must decide if they will work in the periphery of the problems of agricultural production and entrepreneurship by addressing only the problems of practices, technology, and technology transfer, or if they will shift focus to deal with the problems of greatest concern management of the total resources of the farm. (LRA)

ED 189 388 CE 025 921

Competency-Based Horticulture. Floriculture.

College of DuPage, Glen Ellyn, Ill.
Spons Agency-Illinois State Office of Education, Springfield. Div. of Adult Vocational and Technical Education.
Pub Date- 78
Contract-R-33-10-X-0442-317
Note-314p.; For related documents see CE 025 919-920.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC13 Plus Postage.
Descriptors-*Agricultural Education, Behavioral Objectives, Check Lists, *Competency Based Education, Curriculum Guides, Equipment Maintenance, Evaluation Criteria, *Floriculture, High Schools, Horticulture, Learning Activities, *Ornamental Horticulture Occupations, *Plant Pathology, *Plant Propagation, Postsecondary Education, Secondary Education, Student Evaluation, Two Year Colleges, *Vocational Education
Identifiers-Vocational Technical Education Consortium States

One of two competency-based horticulture curriculum guides developed by an Illinois project, this Floriculture guide provides the classroom teacher with specific tasks determined by state industry personnel to be necessary for entry-level job placement. It is intended for horticulture education at the senior high school and two year college level. For each task, a specific performance objective and evaluation is given along with additional teaching strategies, evaluations, and instructional references. Both students and teachers may refer to Performance Guides and/or Instructor Checklists to determine and judge execution of the tasks. The seven units in this guide are Propagating and Planting of Plants, Soil and Planting Media Preparation, Cultural and Environmental Control Practices, Irrigation Practices, Plant Pest and Disease Control, Harvesting Crops, and Maintenance and Repairs. A master reference list is appended. (YLB)

ED 189 450 CE 026 117

Linnell, Robert H.

Age, Sex and Ethnic Trade-Offs in Faculty Employment: You Can't Have Your Cake and Eat It Too.

University of Southern California, Los Angeles. Office of Institutional Studies.
Spons Agency-EXXON Education Foundation, New York, N.Y.
Pub Date-Apr 79
Note-18p.; Paper presented at the National Conference on Higher Education, American Association of Higher Education (Washington, DC, April 16-19, 1979).
Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Affirmative Action, *Age Discrimination, College Faculty, Competence, Employment Practices, *Ethnic Discrimination, Faculty Evaluation, Full Time Faculty, *Higher Education, Job Performance, Labor Legislation, Older Adults, Personnel Policy, Retirement, Reverse Discrimination, *Sex Discrimination, *Teacher Employment, Teacher Supply and Demand, Teaching (Occupation), *Tenure, Work Life Expectancy, Young Adults
Identifiers-*Mandatory Retirement

Age, sex, and ethnic trade-offs in faculty employment in higher education give rise to dilemmas situations requiring a choice between equally undesirable alternatives. When an over-age-65 faculty member retains a full time position, someone else probably a woman, ethnic minority, and/or young person is deprived of a position. The problem of age discrimination against older people becomes the probably worse problem of age discrimination against younger people. Losses to the nation's future are seen in negative impact on young people's professional careers and negative feedback to secondary and undergraduate students who will not consider academic careers. National demographic and enrollment projections and associated faculty requirement forecasts share a pessimistic prediction of faculty demand in the 1980-90s. Recommendations include expanding adult enrollment, increasing retirement and/or quit rates, and providing interim alternative academic-like'' employment. Given the situation of fluctuating and generally declining clientele, continuing inflation, plus mandates to practice affirmative action while protecting older faculty from age discrimination, a possible but unjust trade-off is hiring faculty not on tenure track. The issue of tenure must be faced by designing some kind of performance evaluation to create new positions and improve quality. (Seven firures are attached.) (YLB)

ED 189 490 CG 014 515

Peterson, Lizette McCommis, Bruce
Reciprocity and Dependency Considerations in Adult Donating and Verbal Judgments.
Pub Date-80
Note-9p.; Paper presented at the Annual Meeting of the Midwestern Psychological Association (52nd, St. Louis, MO, May 1-3, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Adults, *Altruism, *Behavior Patterns, *Behavior Standards, Developmental Psychology, Human Relations, Interaction, Interpersonal Relationship, Norms, *Responses, *Social Behavior, Verbal Communication
Identifiers-*Helping Behavior, *Reciprocity

The norms of social responsibility and reciprocity govern altruistic behavior. Children and adults show a consistent developmental trend in comparisons of their responses to positive reciprocal situations and their subsequent altruism. Research indicates, however, that children, given the choice to behaviorally aid a needy individual, choose more often to give reciprocally, suggesting a marked difference between the perceptions of verbal and behavioral motivational cues for children and adults. College students (N 36) completed verbal and behavioral tasks to compare adult verbal judgments and donating behavior in response to cues pertaining to the norm of social responsibility and the norm of reciprocity. Differences in the subject response sets to verbal and behavioral tasks were also observed. In the verbal task, subjects deemed that donors in vignettes giving in response to need were more meritorious than donors who had helped reciprocally. However, when given a behavioral donating task, the subjects changed their response pattern dramatically, helping another unseen peer who could reciprocate their action instead of helping a more needy peer. Debriefing responses suggested that for some subjects a double standard'' exists in real life help-giving situations as compared to verbal judgment of merit. For other subjects, a misperception of the behavioral task resulted in the adoption of a game norm'' rather than a helping norm.'' (Author)

ED 189 598 CS 205 667

Shohet, Richard M.
Public Relations: A Position Paper.
Pub Date-Oct 79
Note-8p.; Paper presented at the Annual Fall Conference of the New England Association of Teachers of English (Portsmouth, NH, October 19-21, 1979).
Pub Type- Speeches/Meeting Papers (150) - Opinion Papers (120)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Administrator Role, English Departments, *English Instruction, *Language Arts, *Public Opinion, *Public Relations, Public Support, *School Support, Secondary Education, Teacher Education, Teacher Effectiveness

Since public education must compete for public dollars with a range of other services, teachers must learn to present a good image and to create an environment in which their objectives and procedures are immediately obvious to parents, students, and school board members. A high priority for English department chairpersons, therefore, is to teach, train, and support teachers in their public relations roles. One specific method chairpersons can use to keep others informed is to insist that teachers require students to write the terms of the assignment at the top of each paper to make students' parents aware of the assignments and to remind teachers how they communicated the assignment to their students. Chairpersons can also instruct teachers to involve parents and other citizens in such student work as oral history assignments; discussions of books, articles, movies, or television shows; or analyses of regional or ethnic dialect characteristics. (AEA)

ED 189 620 CS 205 700

Roehler, Laura And Others
How Do Teachers Spend Their Language Arts Time? Research Series No. 66.
Michigan State Univ., East Lansing. Inst. for Research on Teaching.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Dec 79
Contract-400-76-0073
Note-23p.
Available from-The Institute for Research on Teaching, Michigan State Univ., College of Education, 252 Erickson Hall East Lansing, MI 48824 ($2.75)
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Class Activities, *Classroom Research, Educational Research, Elementary Education, Integrated Activities, *Language Arts, Learning Activities, Scheduling, *Teacher Behavior, *Teaching Styles, *Time Factors (Learning)

A three-month observational study was conducted to determine the time allocated to each subject matter in six elementary school classrooms and the specific time allocations for skills within the language arts and reading curriculum. Teachers recorded their instructional activities through daily self-observation logs and weekly planning schedules, and outside observers conducted weekly full-day classroom observations, giving special emphasis to recording the instructional statements made by teachers. All classroom activities were coded to compare non-instructional and instructional time, subject matter allocations of time, time allocations within language arts activities, and variations in the language arts time allotted to individual students within a classroom. Results indicated that the amount of time spent in language arts instruction, especially in writing, varied considerably across the seven classrooms; that in some classrooms, on certain days, as much as three-fourths of the time was spent in language related instruction; and that integrating the content of language arts with other subject matter varied in its frequency of occurrence across teachers. (Author/AEA)

ED 189 642 CS 205 732

McElreath, Mark P.

Factors Associated with Evaluating Public Relations Activities.

Pub Date-Aug 80

Note-25p.; Paper presented at the Annual Meeting of the Association for Education in Journalism (63rd, Boston, MA, August 9-13, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150) - Numerical/Quantitative Data (110)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Evaluation Methods, Organizational Communication, *Organizational Effectiveness, *Public Relations, Research, Research Needs, *Surveys

More than 150 public relations practitioners responded to a survey designed to identify and clarify factors associated with evaluative research in public relations. Responses indicated that (1) no more than half the practitioners formally evaluate their public relations activities on a regular basis; (2) the majority of evaluation is done informally; (3) half the practitioners are not being told specifically by top management to evaluate their public relations activities; (4) practitioners working for single organizations and those working for public relations/advertising and consulting agencies practice their craft differently, evaluate different types of activities, and have different views about the effect of their evaluations on organizational policies; and (5) the majority of practitioners spend less than 5% of their budget on evaluating public relations activities. More research is needed to investigate such areas as management's role in public relations evaluation, factors that account for differences in the practice and evaluation of public relations activities, and the concept of organizational effectiveness. It should not be assumed that formal evaluation procedures are always necessary; under certain conditions, informal procedures may be as effective or more effective. (GT)

ED 189 663 CS 502 972

Interpersonal, Nonverbal, and Small Group Communication: Abstracts of Doctoral Dissertations Published in "Dissertation Abstracts International," January through June 1980 (Vol. 40 Nos. 7 through 12).

ERIC Clearinghouse on Reading and Communication Skills, Urbana, Ill.
Pub Date-80
Note-20p.; Pages may be marginally legible.
Pub Type- Collected Works - Serials (022) - Reference Materials - Bibliographies (131) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Adolescents, Annotated Bibliographies, Children, *Communication (Thought Transfer), *Communication Research, *Doctoral Dissertations, Gifted, *Group Behavior, *Interpersonal Relationship, Marriage, *Nonverbal Communication, Older Adults, Parent Child Relationship, Research, *Speech Communication, Therapy, Young Children
Identifiers-Dyadic Communication

This collection of abstracts is part of a continuing series providing information on recent doctoral dissertations. The 34 titles deal with a variety of topics, including the following: (1) marital communication; (2) aspects of dyadic communication, including self-disclosure, trust, dominance versus recessiveness, and influence of sex role orientation on initial interactions within same sex dyads; (3) nonverbal communication, including inferences drawn from nonverbal cues and the assessment of nonverbal communication in global aphasia; (4) the communication behavior of such groups as young children, elderly women, junior high school students, and gifted students; (5) development and field-testing of a descriptive/prescriptive interpersonal communication model; (6) parent/child communication; (7) communication in group psychotherapy and encounter groups; (8) cross-cultural communication; (9) conversational style; (10) communication skills training as a remedy for shyness and as an aid in improving the quality of college roommate relationships; and (11) aspects relating to small group communication, including patterns of verbal interruption among women and men, and the "risky shift" phenomenon. (GT)

ED 189 684 EA 012 749

School Volunteer Program. A Two-Year Evaluation Report.
Bartholomew Consolidated School Corp., Columbus, Ind.
Pub Date-Apr 80
Note-83p.
Pub Type- Reports - Evaluative (142)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-*Academic Achievement, *Attitudes, *Cost Effectiveness, Elementary Secondary Education, *Objectives, Program Evaluation, Questionnaires, *Teacher Attitudes, *Volunteers
Identifiers-*Bartholomew Consolidated School Corporation IN

This report evaluates a volunteer program established in the Bartholomew Consolidated School Corporation in Columbus, Indiana. Areas identified for evaluation were (1) the fulfillment or achievement of program objectives; (2) measurable differences in volunteers' attitudes toward the schooling process and parenting skills, as well as their self-concept development and locus of control; (3) general reactions and perceived impact of the program; (4) the effect of volunteer programs on student achievement; and (5) the cost effectiveness of the program. Data were gathered via distribution of questionnaires to and interviews with a cross-section of professional educators, school volunteers, and community nonvolunteers. The overall ratings by both volunteers and professional educators indicated that the program had done well above average in achieving its objectives. In addition, the program was deemed highly cost effective, with 16 percent of the program supported by school corporation hard money and 84 percent supported by external services. A copy of the questionnaire is included. (Author/LD)

ED 189 727 EA 012 868

Thomas, M. Donald
Shared Governance of Schools.
Pub Date-21 Jun 77
Note-12p.
Pub Type- Opinion Papers (120) - Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Advisory Committees, Board Administrator Relationship, Collective Bargaining, *Conflict, *Educational Cooperation, Governance, Labor Relations, *Parent Participation, *School Administration, Superintendents, *Teacher Participation
Identifiers-Utah (Salt Lake City)

Shared decision-making can help schools keep sight of their true goals. In the educational sector the conflicts that arise in collective bargaining disputes can be destructive to the organization. Schools require more than the mere coexistence of labor and management. They require cooperation and strong, supportive relationships. To establish a genuine partnership, the superintendent should establish a cabinet including representatives of employee groups. In each school building, the principal should establish a school council to assist with school governance. In Salt Lake City (Utah), the school district has implemented such a system. Administrative agreements between the superintendent and the teachers association specify that each school establish a governance council including both parents and staff. At the district level, decisions are made by a group including the superintendent, staff members, the president and the executive director of the teachers association, the president and the executive director of the administrators association, and the staff coordinator. In addition to adjudicating local decisions, the group makes recommendations on fringe benefits and leave policies, and determines staffing patterns and the allocation of resources. In this city, shared governance has created a strong partnership with parents and teachers. (Author/JM)

ED 189 748 EC 124 262

Schaumburg Early Education Center (SEEC): Sixth Progress Performance Report 1978-1979. Final Report (Outreach) 1976-1979.

Community Consolidated School District 54, Schaumburg, Ill.
Spons Agency-Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C.
Pub Date-30 Sep 79
Grant-CFDA-13,444B
Note-293p.; Not available in paper copy due to poor print quality.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Child Development, *Disabilities, Emotional Problems, Language Handicaps, Learning Activities, Learning Disabilities, Mental Retardation, Parent Education, Parent Participation, Preschool Children, *Preschool Education, *Program Descriptions, Psychomotor Skills, Self Concept, Self Esteem
Identifiers-*Piaget (Jean), *Schaumburg Early Education Center IL

The document presents the sixth progress performance report for 1978-1979 and a final outreach report (focusing on demonstration activities) for 1976-1979 for the Schaumburg (Illinois) Early Education Center (SEEC), a Piaget based early education program for 3 to 5 year olds with developmental delays in the following areas: language, social-emotional, motor, and intellectual. Children are screened in a play setting by a multidisciplinary child study team. Learning is seen as a dynamic process in which the child is an active explorer and initiator rather than a passive receiver of knowledge. The child is allowed to learn through acting upon materials and through interaction with peers and adults. The teacher/facilitator enhances the learning process by providing interest centers consisting of a variety of stimulating materials and varied play opportunities for a wide range of developmental levels. Experiences are reflective of the real world, such as splashing in water, rolling in snow, playing dress up, and making toast. Active learning, problem solving, exploration, discovery, and sensory stimulation are provided as integral components. The teacher/facilitator also develops an affective climate which is warm, caring, and accepting to foster a positive self image and self confidence in the child. Parent involvement is also stressed, with individual support and parent education programs a basic SEEC component. (Author/DLS)

ED 189 771 EC 124 393

Etter, Ermaleen B.

Educational Accountability and the Development of Positive Communication Techniques: The Match Between Cooperating Teacher and Student Teacher.

Pub Date-Apr 80

Note-27p.; Paper presented at the Annual International Convention of The Council for Exceptional Children (58th, Philadelphia, PA, April, 1980, Session Th-20).

Pub Type- Information Analyses (070) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Accountability, Communication Skills, *Cooperating Teachers, *Disabilities, Higher Education, *Preservice Teacher Education, *Special Education Teachers, *Student Teachers, *Teacher Effectiveness

The document focuses on the impact of the cooperating teacher on the attitudes and behavior of the student special education teacher. The need for reform in teacher education which would produce more field based teacher training experience earlier is pointed out, and components of the Millersville State College (PA) undergraduate special education program are reviewed. Characteristics of outstanding teachers are listed, and research on teacher effectiveness is reviewed. The authors discuss the effects of cooperating teacher's teaching style and age on the attitudes and behavior of the students. The impact of the cooperating teacher on the student teacher's attitudes and behavior is stressed. Guidelines for the cooperating teacher to follow in enhancing the possibility of the student teacher's progress are given. (SBH)

ED 189 311 CE 025 364

Haakenson, Harvey

Power and Energy Systems Technology Program. Research Series No. 43.

Bismarck Junior Coll., N. Dak.; North Dakota State Board for Vocational Education, Bismarck. Research Coordinating Unit.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-Jun 77
Note-27p.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Community Colleges, Course Content, *Curriculum Development, *Energy, Postsecondary Education, Power Technology, Program Descriptions, Program Development, *Technical Education, *Utilities, *Vocational Education
Identifiers-*Power Plants

The overall objective of this project was to develop a training program and materials for power plant training in North Dakota. The project utilized four separate instructional units and four separate enrollment times with eight students enrolling in each phase to a maximum of thirty-two students. The course that resulted from the project is comprised of five units. The first unit of instruction deals with a basic power plant orientation, including all the basic subjects, i.e., introduction, basic subjects, print reading, auxiliary equipment, and meters and instruments. The second unit includes all auxiliary equipment, such as piping systems, valves, traps, pumps, feedwater heaters, and water treatment. The third unit, Boilers, and Auxiliaries, is comprised of types of boilers, boiler components, boiler accessories, steam generation, thermodynamic cycles, fuels fossil, combustion, instrumentation, controls, procedures for operation, and cleaning. Unit 4 focuses on generator and electrical systems. The fifth unit, Turbines and Auxiliaries, includes steam turbines, mechanical drives, condenser circulating water, condensate systems, and gas turbines. (A course outline is appended.) (LRA)

ED 189 428 CE 026 064

Cohen, Jerry

Research Paper: Sex Role Stereotyping in Vocational-Technical Courses in the High School.

Pub Date- 78

Note-32p.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Career Counseling, Career Guidance, Classroom Techniques, *Counselor Role, Cultural Awareness, Educational Research, Equal Education, Females, *Nontraditional Occupations, Program Improvement, Secondary Education, Sex Bias, *Sex Fairness, Sex Role, *Sex Stereotypes, *Student Attitudes, Teaching Methods, Technical Education, *Vocational Education

This paper reports research to discover causes of sex stereotyping in the school. Part 1 sets forth the major goals of the research. In part 2 are summarized state and local projects, curriculum, inservice, research report, and organizations which formed the theoretical basis of the research. All have resulted in successful improvement strategies for sex fairness in vocational classes. Part 3 reviews research and professional literature dealing with (1) understanding attitudes of students who are or are not entering vocational classes and (2) the role of the counselor in directing students into vocational classes. Part 4 is a summary of the review. It also sets forth these positive steps toward reducing and/or eliminating sex-role stereotyping in vocational-technical courses: vocational guidance and counseling, programming and course selection, inclusion of career guidance in the curriculum of the school at all grade levels, equality of opportunity to learn about the world of work, and cultural democracy in classroom management and teaching. (YLB)

ED 189 533 CG 014 558

Mai, Laraine M. And Others

The Learning Laboratory. The Door A Center of Alternatives. Services Research Monograph Series.

International Center for Integrative Studies, New York, N.Y.

Spons Agency-National Inst. on Drug Abuse (DHEW/PHS), Rockville, Md.

Report No.-DHHS-ADM-80-928

Pub Date-80

Grant-5H81-DA-01674-03

Note-52p.

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Adjustment (to Environment), Adolescents, *Drug Abuse, Drug Education, *Drug Rehabilitation, *Intervention, Models, *Nontraditional Education, Program Evaluation, *Youth Problems, *Youth Programs

This report presents the findings and recommendations of the Learning Laboratory project, an exploratory study of an alternative education model designed to help drug-abusing adolescents. The materials address: (1) the facility, materials, staff, and activities of the program; (2) the curriculum, basic skills workshops, language classes, field trips, and counseling sessions; (3) the six modes of client evaluation; (4) client characteristics; (5) program effectiveness reflected by client educational progress, involvement, and drug use change; and (6) criteria used to predict success and failure of the participants. Recommendations, areas of continued problems, a bibliography, and statistical appendices are also provided. (HLM)

ED 189 577 CS 005 560

Kaye, D. B. And Others

The Development of Automatic Letter Processing Skills Related to Reading and Intellectual Development.

Pub Date-Apr 80
Note-12p.; Paper presented at the Annual Meeting of the Eastern Psychological Association (Hartford, CT, April 9-12, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Adults, Children, Cognitive Processes, *Developmental Stages, Elementary Secondary Education, Higher Education, *Perceptual Development, Reading Instruction, *Reading Research, *Reading Skills, Visual Perception, Word Recognition

To determine the developmental level at which letter processing skills become automatic, an experiment was conducted using a variant of the visual search task. Subjects in grades one, two, and three and in college searched for target letters displayed on a cathode ray tube along with either visually confusable letters, acoustically confusable letters, or digits. Accuracy and reaction time of search were evaluated for evidence of the visual search category effect,'' or the facilitation when the target differed from the distractor items with which it was presented. The findings revealed that (1) the visual search task was a sensitive and reliable measure of the ability of young children and adults to discriminate visually presented stimuli on the basis of visual features and categorical dimensions; (2) when category distinctions had to be maintained in memory or were not presented simultaneously in the display, subjects of all ages had difficulty using the differences in searching; and (3) subjects without a great deal of experience with stimuli such as letters and digits showed the category effect'' in the same way as older, more experienced subjects. (FL)

ED 189 794 EC 124 518

R and D Speaks: Special Education. Conference Proceedings, September 20-21, 1979.

Southwest Educational Development Lab., Austin, Tex.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Report No.-OB-NIE-G-78-0208
Pub Date-Sep 79
Note-98p.
Pub Type- Collected Works - Proceedings (021)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Behavior Problems, *Classroom Techniques, *Communication Skills, *Disabilities, *Exceptional Child Research, Individualized Education Programs, *Mainstreaming, Parent Participation, Parent School Relationship, *Special Education

Five papers from a 1979 conference designed to bring practitioners' results of current research and development in special education are presented. The first paper describes the importance of the prepared environment for mainstreaming handicapped children and reviews four areas of consideration: orientation, adaptation, boundaries, and design of specific activities. Communicating with parents of handicapped children is the focus of the second paper which addresses attitudes, feelings, and ways to involve parents. Developing, implementing, and transferring individualized education programs to classrooms are discussed in the third paper, while the fourth emphasizes the importance of the nature of communication between adult and child. A final paper considers prevention and intervention techniques for handling behavior problems with children. (CL)

ED 189 292 CE 024 935

Innovations in Continuing Education. 1980 Award-Winning Programs. Sixth in A Series on Continuing Education.

American Coll. Testing Program, Iowa City, Iowa.; National Univ. Extension Association, Minneapolis, Minn.
Pub Date-80
Note-73p.; Not available in paper copy due to light and broken type. For related documents see ED 147 575 and ED 173 566.
Available from-National University Continuing Education Association, One Dupont Circle, Suite 360, Washington, DC 20036 ($3.00)
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Adult Education, *Adult Programs, *Awards, Career Change, Career Counseling, Citizen Participation, Citizens Councils, Community Action, *Continuing Education, Cultural Differences, Discipline, *Educational Innovation, Elementary Secondary Education, *Extension Education, Health Services, Lifelong Learning, Local Issues, Mental Disorders, Nonformal Education, Program Descriptions, Student Financial Aid, Student Publications

Eight 1980 innovative programs in continuing education are described which won awards from the American College Testing Program and the National University Extension Association. Awards were granted according to programs' transferability, innovativeness, workability, and impact in one of four categories: instructional programs, student services and counseling, administration/organization, and open. The programs contained in the report are (1) Beyond the Classroom, (2) Cultural Diversity and Health Care, (3) Survival in the Classroom: Perspectives on Discipline, (4) CREATE: A New Model for Career Change, (5) The Dean's List, (6) Advocacy for Persons with Chronic Mental Illness: Building a Nationwide Network, (7) The The Onondaga Citizens League, and (8) The Place of a Student Journal in Continuing Education. Each program is presented according to the following format: program name, principal person responsibile for entry, person(s) or institution to whom award would be made, sources(s) of funding, cost of program, number of participants in program, objectives of the program, and a narrative describing the program. (YLB)

ED 189 408 CE 026 026

Ryan, Thomas P.

Phase II Evaluation of Certain Aspects of Vocational Education Personnel Development Centers. Final Report.

Spons Agency-Pennsylvania State Dept. of Education, Harrisburg, Pa. Bureau of Research and Evaluation.

Pub Date-30 Jun 80

Note-233p.; For a related document see ED 174 782.

Pub Type- Reports - Descriptive (141) - Reports - Evaluative (142)

EDRS Price - MF01/PC10 Plus Postage.

Descriptors-Financial Support, *Formative Evaluation, *Participant Satisfaction, Program Administration, Program Budgeting, Program Descriptions, *Staff Development, *Summative Evaluation, Surveys, *Vocational Education

Identifiers-Pennsylvania, *Vocational Education Personnel Development Centers

A project was conducted to supplement the process and product evaluation of four Vocational Education Personnel Development Centers (VEPDC) through mail surveys of a representative sample of the clients of the Centers. (These Centers are located at Indiana University of Pennsylvania, The University of Pittsburgh, The Pennsylvania State University, and Temple University.) The primary purposes of the project were to provide information for better direction of use of funding resources in VEPDCs; to provide for the establishment of an improved rationale for administering basic funding; and to improve the accountability for the use of these funds. Activities of the project were accomplished through a series of twelve tasks related to planning, instrument development, pilot testing, revision, administration, data collection, analysis, and reporting. The responses of 855 respondents (out of 1,931 participants) were analyzed and presented in a final report that also included statewide and single-Center summaries. (Author/BM)

ED 189 512 CG 014 537

Greenwell, Gary S.
Counseling for Alcohol/Tobacco/Drug Abuse. Searchlight Plus: Relevant Resources in High Interest Areas. No. 50ERIC Clearinghouse on Counseling and Personnel Services, Ann Arbor, Mich.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-80
Contract-400-78-0005
Note-144p.
Available from-ERIC/CAPS, 2108 School of Education, University of Michigan, Ann Arbor, MI 48109 ($2.50)
Pub Type- Information Analyses (070) - Reference Materials - Bibliographies (131) - Information Analyses - ERIC Information Analysis Products (071)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-*Alcohol Education, Community Programs, *Counselor Role, *Drug Education, Elementary Secondary Education, Higher Education, Literature Reviews, *Prevention, Program Guides, *Resource Materials, *Smoking, Tobacco, Training Methods

This information analysis paper reviews the literature on counseling for alcohol, tobacco, and drug abuse, identified by a computer search of the ERIC data base from November 1966 through December 1979. The introduction highlights specific issues and trends in drug abuse prevention. Guidelines for developing drug abuse prevention programs at the elementary, junior high, high school, college and community levels are presented. Staff training programs are described in addition to treatment strategies for tobacco and alcohol abuse. Implications for the helping profession focus on the selection of resources and evaluation models, differences in treatment techniques, and the counselor's role as consultant and advocate. The computer search of educational journals and ERIC documents is also provided with full reference citations. (NRB)

ED 189 816 EC 124 547

Huffman, Edythe S.

Library Services for Deaf, Blind and Physically Disabled People in the United States, 1977-1979: An Annotated Bibliography.

Pub Date-Apr 80
Note-94p.; Master's Thesis, University of North Carolina at Chapel Hill.
Pub Type- Reference Materials - Bibliographies (131) - Dissertations/Theses - Masters Theses (042)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-*Accessibility (for Disabled), Annotated Bibliographies, *Disabilities, Legislation, Library Education, *Library Services, Resource Materials, Technology

The annotated bibliography on library services for the disabled contains 327 items including books, articles, and audiovisual materials, published or listed from January 1977 through June 1979. The bibliographical entries are organized into seven broad sections, each with an introduction to section contents: overview of library services to the disabled, laws and standards regarding education and accessibility, description of disabilities, attitudinal and behavioral barriers, technology, librarian education, and library services (services and materials, issues, and policies and standards). Provided for each entry are the author, title, source, and an annotation. A glossary, list of sources consulted, and author/title and subject indexes conclude the document. (SBH)

ED 189 838 FL 011 099

Indonesian Basic Course: Volume XIV. Outline of History.
Defense Language Inst., Monterey, Calif.
Pub Date-Oct 72
Note-134p.; For related documents, see FL 011 091-100, ED 024 955, ED 057 696, ED 057 707, ED 058 791.
Available from-Defense Language Institute, Foreign Language Center, Nonresident Division, Presidio of Monterey, CA 93940
Language-Indonesian; English
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-*Content Area Reading, *History Instruction, *Indonesian, Intensive Language Courses, Language Proficiency, Postsecondary Education, Reading Comprehension, Reading Skills, *Second Language Instruction, Vocabulary Development
Identifiers-*Indonesia

This 10-unit volume dealing with historical events in Indonesia is used in the advanced phase of the Indonesian Basic Course for United States military personnel. The objectives of the course are: (1) to relate the significant history of the area, (2) to expand the student's vocabulary, and (3) to develop the student's linguistic skills. The ten units cover: (1) The Prehistoric Period; (2) The Hindu-Buddhist Period; (3) The Spread of Islam; (4) The Arrivals of the Europeans; (5) and (6) The Dutch East Indies; (7) The Japanese Occupation; (8) The Early Years of Independence; (9) The Decline of Constitutional Democracy and the Birth of Guided Democracy; and (10) The Fall of Sukarno and the Birth of the New Order. Student assignments and a Bahasa Indonesian/English glossary accompany each unit. (PMJ)

ED 189 331 CE 025 680

Welton, Richard F.

The Development of Guidelines for a Recruitment Program in Agricultural Education at Kansas State University. Final Report.

Kansas State Univ., Manhattan. Dept. of Adult and Occupational Education.

Spons Agency-Kansas State Univ., Manhattan. Coll. of Education.

Pub Date-Jan 80

Note-81p.

Available from-Department of Adult and Occupational Education, College of Education, Kansas State University, Manhattan, KS 66506 ($7.50)

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-Administrator Attitudes, *Agricultural Education, College Students, *Guidelines, Higher Education, Student Attitudes, *Student Recruitment, Surveys, *Teacher Education, *Teacher Recruitment

Identifiers-Kansas State University

The major purpose of this study was to develop guidelines for a teacher recruitment program for use in agricultural education at Kansas State Universitiv. To determine current methods and practices of recruitment in the central region, a survey was conducted of teacher educators and state supervisors, coordinators of agriculture programs in Kansas community colleges, and agricultural education students enrolled at Kansas State University during the 1978-79 academic year. Among the findings of the survey was that 47 percent of the agricultural education students indicated they had switched into agricultural education from another major. Ninety-two percent of the state supervisors indicated their state had an inadequate supply of vocational agriculture teachers. Recruiting practices most often used by teacher educators were (in order) recruiting brochures, a personal letter from an interview with an agricultural education professor, and group presentations. Students felt that the people who had the most influence on their decision to major in agricultural education were (in order) the vocational agriculture teacher and college professor, parents, friends, and teachers in fields other than vocational agriculture. The high school counselor was ranked as having the least influence. Based on the survey findings, fifteen guidelines were written for recruitment activities. (The questionnaires are appended.) (LRA)

ED 189 350 CE 025 720

Mook, Corena Legg, Marilyn

Project: Strategies for Sex Fairness. Profile of a Non-Traditional Student.

Kansas State Univ., Manhattan. Coll. of Education.

Spons Agency-Kansas State Dept. of Education, Topeka. Div. of Vocational Education.

Note-23p.; Not available in paper copy due to colored paper. For related documents see CE 025 705-706 (student instructional packets); CE 025 707-717 and CE 025 719-722 (inservice packets); and CE 025 729 (outreach packet). Not all packets in this series are in ERIC, for full listing available from the publisher see any packet.

Available from-Dr. Frank Slapar, Director, Kansas Curriculum Materials Dissemination Center, 207 Whitesitt Hall, Pittsburg State University, Pittsburg, KS 66762 ($1.50 per packet; $45.00 for set of thirty)

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Bakery Industry, Females, Food Service Occupations, Inservice Teacher Education, Lesson Plans, *Nontraditional Occupations, Postsecondary Education, Secondary Education, *Sex Fairness, *Sex Stereotypes, *Student Characteristics, *Vocational Education

One of a series of instructional packets to aid schools in reducing sex stereotypes, this inservice guide for use with school personnel is designed to provide vocational educators with clues to potential problems which their nontraditional students may face in their future roles. A picture is presented of nontraditional employees: women sent by their employers to the American Institute of Baking. Focus is on their attitudes regarding positive and negative aspects and problems faced by women in the food industry. Additional preparation the women might have found useful is suggested. Contents include a leader's script (material to be presented), two handout masters, and a class discussion guide. Handouts list (1) common problems faced by nontraditional blue collar workers, with matching counter measures and (2) characteristics of nontraditional students. The packet is designed for use alone, in combination with other packets (see Note), or to supplement existing inservice units. (JT)

Chastain, J. Dale Schindler, Arlene K.

Primer for Trainers. One of a Series of Studies in Volunteerism, Training & Employment.

Women in Community Service, Inc., Washington, D.C.
Note-25p.
Pub Type- Guides - Non-Classroom (055) - Reference Materials (130)
EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Communication Skills, Cultural Differences, Educational Administration, Educational Environment, Leaders Guides, *Leadership, Participation, Teaching Methods, *Teaching Skills, *Trainers, *Workshops

Intended for novice trainers, this primer contains basic information about workshops and the tasks and skills necessary for effective leadership of workshops. Likening the tasks of a workshop leader to those of the classroom teacher, the first chapter deals with the workshop as an educational event and the management of the workshop. The following chapter provides direction on creating a learning environment, presenting information, and directing and monitoring activities. Chapter 3, Managing Individual Participation, explores the behavior states of both leaders and participants, leader participant transaction, and the fact that no leader states have inherent value in and of themselves. Another chapter is devoted to the processing of contributions of participants and the integration of them into the workshop content. The final chapter discusses interpersonal communication among participants and with the workshop trainer, with emphasis placed on the recognition of the respect for cultural diversity. (MEK)

ED 189 470 CE 026 201

Program of Studies. Driver Education.

Montgomery County Public Schools, Rockville, Md. Dept. of Instructional Planning and Development.
Spons Agency-Montgomery County Board of Education, Rockville, Md.
Pub Date-79

Note-14p.; For related documents see CE 026 197-204.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Behavioral Objectives, Course Descriptions, *Course Objectives, Curriculum, Curriculum Guides, *Driver Education, *Educational Objectives, *Motor Vehicles, Program Descriptions, Program Guides, Secondary Education, *Traffic Control, *Traffic Safety
Identifiers-Montgomery County Public Schools MD

This curricular framework for the subject area section, Driver Education, is one of eight Montgomery County (Maryland) Public Schools (MCPS) Programs of Studies. A foreword discusses Curriculum and Instruction, Use of the Program of Studies, Curriculum Change and Modification of the Program of Studies, State and Federal Government in Relation to the Curriculum, Time Allocations and Graduation Requirements, Interagency Programs, and Availability of Instructional Materials. The Goals of Education adopted by the MCPS Board of Education are provided. A Point of View subsection includes reasons for studying the subject, general outcomes sought, ways in which the area of study is pursued, and relationship to other subject areas. The General Information subsection discusses how the subject fulfills the MCPS Goals of Education, how it is organized for instruction, subject area tests required by county or state, federal and state involvement, and information about fulfillment of graduation requirements. Description of Program, the largest subsection, describes the program and supporting courses and identifies instructional objectives for each. For grades 9-12, it is divided into a List of Courses giving a brief view of subject offerings and Description of Courses giving course title, level, length, code, credit value, and prerequisites. A list of pertinent MCPS instructional guides is appended. (YLB)

ED 189 555 CS 005 534

Jones, Beau Fly

Embedding Structural Information and Strategy Instructions within Mastery Learning Units.

Pub Date-May 80

Note-57p.; Paper presented at the Annual Meeting of the International Reading Association (25th, St. Louis, MO, May 5-9, 1980).

Pub Type- Reports - Descriptive (141) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-*Discourse Analysis, Elementary Education, *Listening Comprehension, Literature Appreciation, *Mastery Learning, Program Descriptions, *Program Development, Reading Comprehension, *Reading Instruction, *Reading Programs, Study Skills, Units of Study

Identifiers-*Learning Strategies

This paper offers a detailed discussion of materials developed for the Chicago Mastery Learning Reading with Learning Strategies (CMLR/LS) program, an upper elementary program in which appropriate learning strategy instructions are embedded within the text for each assigned task. Its purpose is to provide researchers and educators with a description of one way to apply learning strategies theory to practice. The paper first presents an overview of the materials and explains how they are related to the program of instruction in Chicago. It then describes research strands of the program that were concerned with learning strategies and tasks taxonomies, the typology of text structures, and the process of instruction, including thinking aloud and adjunct questions and sequencing. The paper next describes the field testing of CMLR/LS materials. The final section of the paper provides an extended example of how each of the research strands fit together in a listening comprehension unit. (FL)

ED 189 599 CS 205 668

Noonan-Wagner, Desley

Black Writers in the Classroom: A Question of Language Experience, Not Grammar.

Pub Date-Mar 80
Note-16p.; Paper presented at the Annual Meeting of the Conference on College Composition and Communication (31st, Washington, DC, March 13-15, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Black Students, Church Role, Comparative Analysis, Connected Discourse, *Cultural Influences, *Discourse Analysis, Higher Education, Language Research, *Language Styles, Literary Styles, *Racial Differences, White Students, *Writing (Composition), Writing Research

Six judges evaluated 20 randomly selected essays from a remedial writing program at the University of Houston to study racial differences in writing and the reasons for such differences. The judges, who were not informed of the race of the writers, examined the essays for the following writing features: free associations, redundancy (ineffective repetition), quotations/misquotes, sermonizing and moralistic tone, references to the Bible, word choice, use of metaphor, and use of proverbs, maxims, aphorisms, and cliches. The judges found 339 of these features in the essays by black students and 83 in the essays by white students. The averages were 56.5 features per black student and 13.8 per white student, a ratio of more than four to one. The most striking differences were in redundancy, the use of quotations, sermonizing/moralizing, and references to the Bible. It was argued that these differences might be a function of cultural language experience, particularly the influence of the traditional black church service. It was suggested that teachers should be alert to these stylistic features so that they might help black students develop a comfortable writing style to meet the demands of college writing. (RL)

ED 189 643 CS 205 733

Written Language and Writing Abilities: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July 1979 through June 1980 (Vol. 40 Nos. 1 through 12).

ERIC Clearinghouse on Reading and Communication Skills, Urbana, Ill.
Pub Date-80
Note-14p.
Available from-Copies of the dissertations are available from University Microfilms International, 300 North Zeeb Road, Ann Arbor, MI 48106.
Pub Type- Reference Materials - Bibliographies (131) - Collected Works - Serials (022) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Academic Ability, Annotated Bibliographies, Cognitive Style, Developmental Stages, *Discourse Analysis, *Doctoral Dissertations, Elementary Secondary Education, Higher Education, Language Research, *Literary Styles, Research, *Writing (Composition), *Writing Processes, *Writing Research, *Writing Skills

This collection of abstracts is part of a continuing series providing information on recent doctoral dissertations. The 21 titles deal with the following topics: (1) the adolescent writer's developing sense of audience; (2) the entry skills, methods, and attitudes of intermediate composition students in postsecondary composition programs; (3) field-dependence/independence as they relate to referential, expressive, and persuasive writing; (4) the revising processes of twelfth grade student writers; (5) letter writing as a mediation process between private and public ways of knowing; (6) wordplay'' as multiple signaling; (7) cognitive style and errors in standard usage in written compositions; (8) cohesion in the expository texts of ninth grade students; (9) popular scientific discourse; (10) writing mode and linguistic insecurity; (11) the coherence of writing done in academic contexts; (12) cohesive elements in written business discourse; (13) the rhetorical organization of American-English and Persian expository paragraphs; (14) stylistic features of superior freshman essays; (15) observed composing processes in three types of discourse; (16) psycholinguistic processes in composition; (17) developmental patterns in the production of written analogies; (18) viewing writing in terms of developmental psychology; (19) lexical fields and writing instruction; (20) the relation between reading and writing abilities; and (21) the patterns of development in essays of remedial, average, and advanced writers. (RL)

ED 189 685 EA 012 777

Guglielmino, Lucy M., Ed.

Report of the Governor's Task Force on Community Schools, June 1979.

Governor's Task Force on Community Schools, Tallahassee, Fla.

Spons Agency-Department of Housing and Urban Development, Washington, D.C.

Pub Date-Jun 79

Note-43p.; Not available in paper copy due to marginal legibility of original document.

Available from-Charles Stuart Mott Center for Community Education, College of Education, Florida Atlantic University, Boca Raton, FL 33431 (single copy free)

Pub Type- Reports - Evaluative (142)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Agency Cooperation, *Community Education, Community Involvement, *Educational Facilities, Elementary Secondary Education, *Facility Utilization Research, Public Opinion, *Shared Facilities, *Space Utilization

Identifiers-*Florida

The Governor's Task Force on Community Schools studied the availability of unused and underutilized space in Florida's public school facilities; the possibilities for broader and more imaginative use of existing school facilities for community purposes so that they might serve all age groups during an expanded time period; the need for conveniently located facilities for service delivery by state, local, and other service agencies, both public and private; the cost-effectiveness of coordination and joint use of public facilities; the program efficiency that could result from co-location of human service functions; and the barriers to the implementation of joint use of public facilities and cooperative, coordinated efforts. The findings, conclusions, and recommendations of the task force are reported in three separate sections reflecting the major categories the task force's information fell into: the climate for further implementation of the community schools in Florida, actual and possible utilization of Florida schools, and the interagency coordination and cooperation necessary for increased utilization. A separate section presents the recommendation for a governor's commission on community education. (Author/IRT)

ED 189 707 EA 012 837

Stank, Peggy L.

Pennsylvania School Improvement Program. A Case Study of Two Linkage Agents.

Governor's Task Force on Community Schools, Tallahassee, Fla.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Jan 80
Contract-400-76-0094
Note-23p.; For related documents, see EA 012 835-844 and ED 172 432.
Pub Type- Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Case Studies, *Change Agents, Change Strategies, Curriculum Development, Elementary Secondary Education, Information Services, *Linking Agents, State Programs
Identifiers-*Pennsylvania School Improvement Program

The Pennsylvania School Improvement Program (PSIP) was created to assist local schools and school districts in the development of curriculum improvement strategies. The process involves the use of linkers,'' curriculum specialists who work with teams from the local level to ascertain needs, then connect the local teams with the research and development agencies that can provide information and resources to help meet those needs. This document discusses the competencies and attributes necessary in linkers, then describes the professional histories and characteristics of two unidentified, typical linkers in the PSIP program. The linker role is characterized by marginality, variability, and segmentation, all qualities that allow the linker to fulfill the many responsibilities that make the linker the key to the success of the PSIP. (Author/PGD)

Kendall, William S.

Affective and Career Education: Research Implications for the Learning Disabled Adolescent.

Pub Date-Apr 80
Note-27p.; Paper presented at the Annual International Convention of The Council for Exceptional Children (58th, Philadelphia, PA, April, 1980, Session A-4).
Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Career Development, *Decision Making, Exceptional Child Research, *Learning Disabilities, *Mainstreaming, Resource Room Programs, Secondary Education, *Vocational Education, *Vocational Maturity

The study investigated the career attitudes of three groups of learning disabled (LD) adolescents: (1) 30 LD students enrolled in secondary regular classes, (2) 30 LD students enrolled in secondary vocational training classes, and (3) 30 LD students enrolled in the regular secondary classes and receiving additional services through Learning Resource Centers. Ss were given the Wechsler Intelligence Scale for Children-Revised and the Career Maturity Inventory, a measure of attitude maturity for effective decision making. Results suggested that the LD students in regular classes were superior to the other groups studied in career attitudes. An additional finding was that significant differences in career attitudes existed in the three LD groups. (Author/DB)

ED 189 274 CE 023 275

Rist, Georg Schneider, Peter

Integrating Vocational and General Education: A Rudolf Steiner School. Case Study of the Hibernia School, Herne, Federal Republic of Germany. UIE Case Studies 1.

United Nations Educational, Scientific, and Cultural Organization, Hamburg (West Germany). Inst. for Education.
Pub Date-79
Note-207p.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Academic Education, Adolescent Development, Art Activities, Art Education, *Articulation (Education), *Child Development, Childrens Art, Comprehensive Programs, *Curriculum, Developmental Stages, Elementary Secondary Education, *General Education, Handicrafts, *Integrated Curriculum, Practical Arts, Program Content, Teacher Characteristics, *Vocational Education
Identifiers-Hibernia School, *Steiner (Rudolf), Waldorf Schools, West Germany (Herne)

This study describes and analyzes the Hibernia School where the aim of curriculum articulation in its essential vertical and horizontal dimensions has been successfully converted into actual practice. (Curriculum articulation means the equal representation and integration of three major components artistic, practical, and academic learning.) Chapter 1 describes the school's development from a factory training unit to a comprehensive school through continuous and direct communication with the societal and social environment. In chapter 2, working reports by Hibernia School teachers are presented as examples of the school's educational practice. The selection is based on pupil's ages and insights gained from developmental psychology with emphasis on examples where the way of combining handicraft-occupational, academic, and artistic education is most typical. In their style and formulation of concepts the reports also illustrate how the teacher's personality determines the manner in which he translates the ideas of Waldorf education into practice. Chapter 3 is devoted to methodological and conceptual premises of the Hibernia School. An attempt is made to show that the anthropological foundations of Rudolf Steiner's educational theory, on which its pedagogical concepts are based, are highly relevant to the problems dominating current discussion on educational policy. (YLB)

ED 189 389 CE 025 922

Walker, Gene C.

Solar Energy Installers Curriculum Guides. Final Report.

College of DuPage, Glen Ellyn, Ill.

Spons Agency-Illinois State Office of Education, Springfield. Div. of Adult Vocational and Technical Education.

Pub Date-80

Grant-R-33-10-X-0442-316

Note-287p.; Some pages will not reproduce well due to light and broken type. For related documents see CE 025 923-924.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC12 Plus Postage.

Descriptors-Community Colleges, *Competency Based Education, *Curriculum Development, Curriculum Guides, Educational Research, Postsecondary Education, *Program Development, Secondary Education, *Solar Radiation, *Vocational Education

A project was conducted to develop solar energy installers curriculum guides for use in high school vocational centers and community colleges. Project activities included researching job competencies for the heating, ventilation, and air conditioning industry and determining through interviews and manufacturers' literature what additional competencies were needed to add solar to the industry. Career ladders were developed from existing industry levels of success. Formulation of measurable course objectives was implemented through conducting literature searches of varied manufacturers application engineering manuals, installation manuals, government publications, industrial publications, unions, etc., and existing public books. Instructional resources were identified by sending requests to all manufacturers, contractors, industry-related sources. As a result of the project, twenty units of instruction were developed in six areas: (1) Solar Application Installation, (2) HVACS Electrical, (3) Backup Heating Systems, (4) Refrigeration Theory, (5) Refrigeration Service Procedures, and (6) Heat Transfer Methods and Systems. (Consultant Reports are appended.) (LRA)

ED 189 429 CE 026 066

Downing, Diane E.

Education, Training and Assistance: An Issue but Not a Priority. The White House Conference on Small Business (Washington, D.C. January 13-17, 1980).

Texas Univ., Austin.
Pub Date-Feb 80
Note-25p.; Not available in paper copy due to light print.
Pub Type- Collected Works - Proceedings (021)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Administration, Business, *Business Education, *Educational Needs, Federal Government, *Job Training, *Policy Formation, *Technical Assistance, Vocational Education
Identifiers-*Small Businesses, *White House Conference on Small Business

This paper describes one of the key issue areas addressed by the White House Conference on Small Business, January 13-17, 1980. This issue area of Education, Training and Assistance was one of twelve major conference themes, which included Capital Formation and Retention; Minority Business Development; Economic Policy and Government Programs; Women in Business; Government Regulation and Paper work; Inflation; International Trade; Federal Procurement; Energy; Innovation and Technology; and Veterans in Business. This paper is divided into three areas of discussion. First, the pre-conference background of the issue area is described. Next, an analysis of the working issue agenda is presented along with the final conference recommendations. Finally, a discussion of problems and post-conference concerns regarding education, training, and management assistance in small business is presented. The purpose of the paper is to offer some suggestions as to why education, training, and management assistance, although a vital issue to small business, did not emerge as a critical priority at the White House Conference. (Author/BM)

ED 189 451 CE 026 118

Artel, Linda Wheat, Valerie

Women and Work New Options. A Guide to Nonprint Media.

Women's Educational Equity Communications Network, San Francisco, Calif.
Spons Agency-Office of Education (DHEW), Washington, D.C. Women's Educational Equity Act Program.
Pub Date-Aug 79
Contract-300-77-0535
Note-86p.; Photographs in this document will not reproduce well.
Pub Type- Reference Materials - Bibliographies (131) - Guides - Non-Classroom (055)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-Annotated Bibliographies, *Career Education, Citations (References), *Females, Filmographies, Films, *Nontraditional Occupations, Occupational Information, *Sex Role, Sex Stereotypes

The purpose of this guide is to gather together in one volume information about nonprint media dealing with new career options for women. The 112 films, filmstrips, videotapes and cassettes, slides, photograph sets and games included in the guide are listed in alphabetical order by title. For each entry the following information is provided: title, format, running time, color or black and white, year made, recommended age level, rental price, and sale price. In addition, a brief abstract of each entry is included. Appended materials include a list of university media centers cited, a list of selected resources, and a subject index. (LRA)

ED 189 491 CG 014 516

Bedell, Frederick D.

The Division for Youth: An Agency in Transition. An Issue Paper.

New York State Div. for Youth, Albany.
Pub Date-Nov 78
Note-73p.; Chart 1 will reproduce marginally.
Pub Type- Reports - Descriptive (141) - Reports - Evaluative (142)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Adolescents, *Agency Role, *Child Advocacy, Community Programs, *Delinquency, Delivery Systems, Justice, *Juvenile Courts, Legal Problems, Program Evaluation, *Rehabilitation Programs, State Agencies, *Youth Agencies
Identifiers-*New York State Division For Youth

This history of the rehabilitative services offered by the New York State Division for Youth (DFY) is reviewed to show how the DFY has evolved from its inception as a Youth Services Commission in 1945 to a major state agency with a primary responsibility to provide youth services. The role and problems of the agency are discussed in terms of its functions, i.e., to act both as the State of New York's arm for funding local youth development and delinquency prevention programs and as the operator of rehabilitation programs for juvenile offenders. Other areas addressed include: (1) operation of the legal framework within the agency; (2) an analysis of DFY clientele; (3) problems associated with community-based programming; and (4) regionalization and coordinated service delivery system effort. Additionally, recommendations for a unified system of juvenile justice and child care are provided. (Author/HLM)

ED 189 534 CG 014 559

Kelly, John S. Gambatese, Richard J.

The Use of a Token Economy to Improve Patient Responsibility in an Outpatient Methadone Maintenance Clinic.

Pub Date-5 May 80
Note-9p.; Paper presented at the Annual Meeting of the Western Psychological Association (60th, Honolulu, HI, May 5-9, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Behavior Modification, Behavior Patterns, Clinics, Drug Addiction, *Drug Rehabilitation, *Fees, Patients, *Program Effectiveness, *Responsibility
Identifiers-*Appointment Keeping, *Token Economy Program

Previous studies have shown that the use of behavior modification techniques, specifically the use of token reinforcement systems, can produce positive changes in the behavior of heroin addicts within a hospital setting. A token economy program was assessed to determine the effectiveness of such a program with patients in an outpatient methadone maintenance clinic setting. Target behaviors isolated for modification were patient fee-paying and appointment-keeping behaviors. Subjects were 70 patients who participated daily in a methadone maintenance clinic program. One token, a wallet-size card redeemable for future late'' doses of methadone, was awarded to each patient paying his fee on time or keeping his appointment during each treatment period. Results indicated that significantly more clinic fees were paid on time and appointments kept during treatment periods. (Author)

ED 189 578 CS 005 562

Chan, Julie M. T.

Trade Books: Uses and Benefits for Content Area Teaching.

Pub Date- 79
Note-8p.
Pub Type- Opinion Papers (120) - Reports - Evaluative (142)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Childrens Literature, *Content Area Reading, *Educational Resources, Elementary Secondary Education, *Instructional Materials, Reading Interests, *Reading Material Selection, *Supplementary Reading Materials
Identifiers-*Trade Books

Trade books offer both teachers and students a basic learning tool that can help make learning in the content areas more personal and meaningful. Teachers can use trade books as background reading, for planning units of study, as resource materials in teaching, and as part of the total reading program. Students can use trade books for research purposes and for reading enjoyment and enrichment. Trade books aid teachers by providing a variety of topics for a wide range of student abilities. They also give teachers autonomy in selecting materials for instruction. Students also benefit when trade books are used in content area teaching. Regardless of students' reading interests, reading levels, or maturity, there are usually trade books available to serve students' individualized needs. Since trade books offer something for everyone, they can help stimulate student participation in classroom discussions, offering a variety of viewpoints and unique contributions to the subject area. (RL)

ED 189 621 CS 205 701

Haviland, Virginia, Comp.

Children's Books 1979. A List of Books for Preschool Through Junior High School Age.

Library of Congress, Washington, D.C.
Pub Date-80
Note-17p.
Available from-Superintendent of Documents, U. S. Government Printing Office, Washington, DC 20402 ($1,25).
Pub Type- Reference Materials - Bibliographies (131) - Guides - Non-Classroom (055)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Adolescent Literature, Annotated Bibliographies, *Books, *Childrens Literature, Elementary Education, *Reading Materials, *Reading Material Selection

This annotated bibliography is the sixteenth in a series of annual guides to current children's books. The 266 titles have been chosen as the best of about 2,000 children's books published in 1979, and are listed to help public and school librarians find useful and enjoyable works for children of preschool through junior high school ages. The titles are arranged by age group and subject matter: picture and picture-story books; first readings; stories for the middle group; fiction for older readers; folklore; poetry, rhymes, and songs; arts and hobbies; biography; history, people, and places; nature and science; and psychology and sociology. (RL)

ED 189 664 CS 502 973

Speech Communication Education and Classroom Interaction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ERIC Clearinghouse on Reading and Communication Skills, Urbana, Ill.
Pub Date-80
Note-9p.; Pages may be marginally legible
Pub Type- Reference Materials - Bibliographies (131) - Collected Works - Serials (022) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Annotated Bibliographies, *Classroom Communication, *Communication Research, Communication Skills, *Doctoral Dissertations, Educational Research, Elementary Secondary Education, Interaction Process Analysis, *Questioning Techniques, *Speech Communication, *Speech Curriculum, Student Teacher Relationship, Teacher Behavior, Teacher Characteristics, Teacher Education, *Teacher Effectiveness, Teaching Methods, Textbook Content

This collection of abstracts is part of a continuing series providing information on recent doctoral dissertations. The 11 titles deal with the following topics: (1) the relation between classroom communication and teacher personality; (2) a survey of speech programs in Texas community colleges; (3) improving student responses by training teachers in questioning strategies; (4) the impact of rhetorical criticism on selected basic textbooks in speech communication; (5) a descriptive comparison of teacher questions; (6) the relations between teacher communication style, trait and state communication apprehension, and teacher effectiveness; (7) pupil-teacher interaction in cooperative decision-making activities; (8) using interaction analysis to achieve verbal control of teaching styles in elementary physical education; (9) the verbal influence of the kindergarten teacher in the coeducational classroom; (10) a comparison of male/female elementary physical education teachers' verbal and nonverbal interation; (11) and actual versus ideal instructional time of speech communication activities in the elementary school. (RL)

ED 189 728 EA 012 871

Morrison, Charles M.

Open Plan Secondary Schools: An Annotated Bibliography. Educational Issues: Review No. 3.

Scottish Council for Research in Education.

Pub Date-79

Note-32p.

Available from-The Scottish Council for Research in Education, 15 St. John Street, Edinburgh EH8 8JR, Scotland (0.70 Pound)

Pub Type- Reference Materials - Bibliographies (131)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Annotated Bibliographies, Educational Facilities Design, Flexible Facilities, Foreign Countries, *Open Plan Schools, Secondary Education, *Secondary Schools

Identifiers-Australia, Canada, England, Scotland, Sweden

This bibliography lists 78 documents in English and 7 in Swedish on the subject of open plan secondary schools. These documents are not annotated individually, but are discussed in a text that is divided into ten major subject areas: Theory, Buildings, Staffing, Scotland, England, International, U.S.A., Canada, Sweden, and Australia. Each of these areas is further divided into a number of subtopics. The 14-page text discusses findings relevant to each subtopic, referring by number to the appropriate bibliographic entries, and often citing page numbers where important concepts are discussed. Documents covering student attitudes, teacher attitudes, and the open plan school's impact on learning motivation are included among the citations. An introductory essay by Robert R. Reid touches on the characteristics of open plan secondary schools, particularly as found in Scotland, and discusses the nature of the educational processes such schools can accommodate. (PGD)

ED 189 749 EC 124 289

Ross, E. Clarke
Financing Respite Care Services: An Initial Exploration.
United Cerebral Palsy Associations, Inc., Washington, D.C.
Pub Date-Feb 80
Note-27p.; This paper was developed for the Developmental Disabilities Funded Project of National Significance: Demonstrating Model Continua of Respite Care and Parent Training Services for Families of Persons with Developmental Disabilities collaboratively conducted by the City University of New York and United Cerebral Palsy Associations, Inc.
Journal Cit-Word from Washington Analysis; v9 n1 p1-24 Feb 1980
Pub Type- Guides - Non-Classroom (055) - Journal Articles (080)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Developmental Disabilities, *Family Problems, *Financial Support, Personal Care Homes, *Residential Care, *Respite Care, *Visiting Homemakers

The report discusses financing respite care (short term care of the handicapped to provide family relief) services for the developmentally disabled (DD). Respite care is examined as a component of a comprehensive service delivery system for the DD, and the scope of respite care services as conceptualized by its advocates is reviewed. Nationally recognized taxonomies of services for the DD generally emphasize respite care as a temporary living arrangement component of an individual and family support service, although certan advocates of respite care have suggested that it be viewed as a comprehensive supportive family services network. Many states are developing respite care programs which may be viewed as one component of a family support network. The nature of federal funding and the classification of services are examined. The financing of respite care models is discussed in terms of out of home residential placement, out of home family placement, in home health and attendant services, in home sitter and companion services, family support services, and respite care as day activities. Also discussed are start up and core staffing of respite care programs. (Author/DLS)

ED 189 795 EC 124 526

Pynn, Maria Elena And Others

Issues in Bilingual/Bicultural Special Education Personnel Preparation: Workshop Report.

Association for Cross-Cultural Education and Social Studies, Inc., Washington, D.C.

Spons Agency-Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C. Div. of Personnel Preparation.

Pub Date-May 80

Grant-G007901343

Note-131p.

Pub Type- Reports - Descriptive (141) - Collected Works - Proceedings (021)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors-*Bilingual Education, Competency Based Teacher Education, *Disabilities, Higher Education, *Inservice Teacher Education, *Multicultural Education, Teaching Skills, *Workshops

The report documents a task oriented workshop on the training of personnel in bilingual/bicultural special education. Chapter 1 contains workshop presentations with the following titles and authors: Introduction and Biographical Information''; Some Considerations in Second Language Learning'' (T. Z. Park); Improving Services to Hispanic Hearing Impaired Students'' (A. Lerman); Bilinguality and Its Implications in Language Assessment'' (R. Weffer); Interdivisional Coordination in Bilingual Special Education: A Promising Practice'' (P. Landurand); and Parent School Communication: A Two-way Approach'' (M. Wilson-Portuondo). Chapter 2 outlines those competencies expected of personnel in the field of bilingual/bicultural special education. Chapter 3 presents concerns which workshop participants associated with the creation of a network'' of resources, materials, and professional contacts. Suggestions for the resolution of these concerns are also given. Chapter 4 includes descriptions of the 22 bilingual/bicultural special education training projects presently operating under federal funding. The appendixes list names and addresses of workshop attendees, as well as useful statistical data. (Author/SBH)

ED 189 817 EC 124 548

Project SOCRATES: Program for the Academically Gifted, Grades 4-5. Administrator's Handbook.

Paris Independent School District, Tex.
Spons Agency-Bureau of Elementary and Secondary Education (DHEW/OE), Washington, D.C.
Pub Date-Dec 78
Note-34p.; For related information, see EC 124 549.
Available from-Paris Independent School District, P.O. Drawer 1159, Paris, TX 75460 ($3.00)
Pub Type- Reports - Descriptive (141) - Guides - Non-Classroom (055)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Academically Gifted, Cognitive Development, Creative Thinking, Curriculum Design, *Demonstration Programs, Instructional Materials, Intermediate Grades, Leadership Training, Problem Solving, *Program Administration, Program Descriptions, *Special Programs, Teaching Methods
Identifiers-*Project SOCRATES

Intended for administrators, the handbook provides an overview to Project SOCRATES, a program for academically gifted fourth and fifth graders designed to expand academic capabilities for problem solving, creative thinking, evaluation, leadership, and the ability to adjust to change. Sections address the following areas: statement of philosophy; general information on the Paris (Texas) Independent School District; project goals; the identification process (giftedness in intellectual ability, creative or productive thinking, and leadership); project operation (students are pulled out of regular classes to attend the special program for 1 day per week); curriculum; instructional strategies and materials; staff development; evaluation; public relations and involvement; and replication. (SBH)

ED 189 839 FL 011 100

Indonesian Basic Course: Volume XIII. Outline of Geography.
Defense Language Inst., Monterey, Calif.
Pub Date-Apr 73
Note-94p.; For related documents, see FL 011 091-100, ED 024 955, ED 057 696, ED 057 707, ED 058 791.
Available from-Defense Language Institute, Foreign Language Center, Nonresident Division, Presidio of Monterey, CA 93940
Language-Indonesian; English
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-*Content Area Reading, Geography Instruction, *Indonesian, Intensive Language Courses, Language Proficiency, Postsecondary Education, *Reading Materials, *Second Language Instruction, Teaching Methods, Vocabulary Development
Identifiers-*Indonesia

This 8-unit volume written in Bahasa Indonesian is intended to acquaint United States military personnel studying Bahasa Indonesian with Indonesian geography and geographic terminology. The text, used in the third phase of the Basic Course, aims to: (1) relate significant content about the area, (2) expand the student's vocabulary, and (3) develop the student's linguistic skills. The eight units are: (1) Geographic Setting; (2) Natural Features; (3) Communication and Transportation; (4) Ethnic Groups, Languages, and Religious Beliefs; (5) Agriculture; (6) Industry; (7) Fishery and Animal Husbandry; and (8) Population Problem and Control. Each lesson consists of: (1) presentation of new vocabulary material in sentence context; (2) the text; (3) student assignments; and (4) Bahasa Indonesian/English word lists. A complete list of all new words and the chapters in which they appear is appended. (PMJ)

ED 189 293 CE 025 001

Oxrieder, Ann

Women and Work Exposition. Final Report.

Seattle Community Coll., Washington.

Spons Agency-Washington State Commission for Vocational Education, Olympia.

Pub Date-Jul 78

Note-49p.; Page 29 and parts of the appendix will not reproduce well.

Pub Type- Guides - Non-Classroom (055) - Reports - Descriptive (141)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Career Awareness, *Career Planning, Community Colleges, Demonstration Programs, Enrollment, Enrollment Rate, *Exhibits, Females, *Models, *Nontraditional Occupations, *Program Development, Student Recruitment, Trade and Industrial Education, Two Year Colleges, Womens Education

To increase the enrollment of women in trade programs by 10%, one community college designed a model for and held a one-day exposition fair to acquaint students and staff with nontraditional vocational programs for women. The replicable model, prepared as a guide for others planning similar career fairs, consists of eight major steps, relevant examples for implementation, and potential problems. These steps are as follows: (1) identifying needs and program objectives, (2) choosing a coordinator, (3) identifying the audience, (4) setting a date, (5) determining program activities, (6) setting up a plan of action, (7) implementing the plan of action, and (8) writing follow-up letters and reports. (The appendix includes a job description for a nontraditional

career fair coordinator, a planning sheet, publicity materials, sample letters, a budget worksheet, and a participant information packet.) (EM)

ED 189 312 CE 025 453

Payne, Glen N. Peck, Robert F.

Coping Strategies, Career Aspiration, and Career Values in the Career Decision-Making Process.

Texas Univ., Austin. Research and Development Center for Teacher Education.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Sep 79
Note-11p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Academic Achievement, Academic Aspiration, Adolescents, *Careers, Children, *Coping, Cross Cultural Studies, *Decision Making, Lower Class, Middle Class, *Occupational Aspiration, Personality Traits, Socioeconomic Status, *Values, Work Attitudes

The United States portion of a crossnational study of coping styles suggests that children may have coping strategies that support their value systems. Participants were two random samples of equal numbers of ten- and fourteen-year-olds, boys and girls, upper-middle class and upper-lower class in communities near Chicago, Illinois, and Austin, Texas. Sentence completion, occupational values, and occupational aspiration instruments were used to collect data. Results show that children with high aspirations seem to value leading others more than valuing job security. Children with high occupational aspiration tend to value getting ahead of others more than finding self-satisfaction in a job, and they do not try to get along with others, such as peers or authority figures. On the other hand, children with high educational aspirations seem to get along well with authority figures and cope effectively with task achievement situations. Thus, evidence now exists that occupational values are correlated with coping strategies that seem to actively support the values. (MEK)

ED 189 370 CE 025 850

Policy Choices in Vocational Education Institute for the Future, Menlo Park, Calif.
Spons Agency-Ohio State Univ., Columbus. National Center for Research in Vocational Education.
Report No.-R-48A; R-48B
Pub Date-Dec 79
Note-215p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC09 Plus Postage.
Descriptors-Educational Change, *Educational Policy, *Educational Trends, Enrollment Trends, *Futures (of Society), Long Range Planning, Population Trends, Social Indicators, *Trend Analysis, *Vocational Education

This report examines the impact of changes in the vocational education environment that are likely to be important to policymakers over the next fifteen years. It contains forecasts of a number of trends that will be of significance to vocational educators, an analysis of the policy implications of those trends in the education environments, and an assessment of how vulnerable policy decisions might be to further changes. The report is divided into three parts. Part 1 describes likely changes in the external environment that will be important influences on vocational education. Areas discussed include demography, the labor force, the economy, societal expectations, and education. Part 2 focuses on the implications of these environmental changes on vocational education and on the policy changes planners in vocational education will face. Part 3 analyzes the likely impact on planning of alternate environmental outcomes. A technical appendix contains actual trend forecasts and a detailed listing of assumptions. (LRA)

ED 189 409 CE 026 030

Competency Based Education Inservice for Part Time Community College
Occupational Education Teachers. Program Goals or Competencies. Module
Washtenaw Community Coll., Ann Arbor, Mich.
Spons Agency-Michigan State Dept. of Education, Lansing.
Vocational-Technical Education Service.
Note-78p.; Parts of this document will not reproduce well due to light
and broken type. For related documents see CE 025 031-034. Prepared in
collaboration with Rande, Ltd., Research and Development in Education.
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Behavioral Objectives, Community Colleges, *Competence,
*Competency Based Education, Competency Based Teacher Education,
*Educational Objectives, *Inservice Teacher Education, Learning
Activities, Learning Modules, Minimum Competencies, Part Time Faculty,
*Program Development, Tests, Two Year Colleges, *Vocational Education

This self-instructional, self-paced module is the first of five in the series, Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. (See note for other modules.) Its purpose is to enable the teacher to develop and write program goals and to organize them sequentially into courses of instructional units. Contents include these sequential elements: introductory material, including performance and enabling objectives and background information (such as time duration); exemption, prerequisite skills, and exit tests; a series of learning experiences corresponding to enabling objectives with a test and feedback section for each experience; and a community college application section. This final section provides examples of the concept in this module applied to a variety of Community College Occupational Programs and discusses special considerations for community college instructors. A list of action verbs for use in program goals is appended. (YLB)

ED 189 513 CG 014 538

Ryan, Charles W. Drummond, Robert J.

MOICC and GIS: An Impact Study. Final Evaluation Report.

Maine Univ., Orono. Coll. of Education.
Spons Agency-Governor's Task Force on Community Schools, Tallahassee, Fla.
Pub Date-1 May 80
Note-156p.; For related document see ED 177 423.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC07 Plus Postage.
Descriptors-Career Education, *Career Planning, *Computer Oriented Programs, Counselor Role, Guidance, *Information Systems, Job Skills, *Occupational Information, *Participant Satisfaction, *Program Effectiveness, Program Evaluation, Public Agencies, Secondary Education
Identifiers-*Maine

The Guidance Information System (GIS) is a statewide computer-based career information system developed by the Maine Occupational Information Coordinating Committee (MOICC). A time-series design was utilized to investigate the impact of GIS on selected users in public schools and agencies. Participants completed questionnaires immediately after using GIS and six to eight weeks later. The preliminary field testing phase occurred during Spring 1979 with a second field testing phase during Fall and Winter 1979-80. Four different measurements were made during the project. Results indicated that users understood the purpose of GIS, had no trouble using it, and found the system interesting and motivational. GIS was most effective in providing occupational and career information, and had a greater impact on educational decision-making by public school users than by agency users. Some users found GIS helpful in developing job-seeking and job-keeping skills. GIS stimulated changes in school guidance programs and the role of the counselors. The effectiveness of GIS utilization appeared to depend on how it was integrated into each comprehensive career education program. (Author/NRB)

ED 189 556 CS 005 535

Perine, Maxine H.
Teaching Reading in Vocational Education.
Pub Date- 80
Note-10p.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Content Area Reading, *Lesson Plans, *Reading Instruction, *Remedial Reading, Secondary Education, Study Skills, *Teaching Methods, Vocabulary Development, *Vocational Education

High school teachers can contribute greatly to reading instruction by helping students apply to specific content those reading skills learned in earlier years, by strengthening students' basic skills, and by teaching the special reading skills peculiar to a subject area. Vocational education teachers confront many secondary students who show interest and potential in vocational areas but who have not attained reading levels high enough to succeed. Through a well devised plan, a vocational education teacher can focus on content and at the same time strengthen abilities in word recognition, vocabulary meaning, comprehension, and study skills. Such a plan should include: (1) background and motivation for reading, (2) study of difficult vocabulary terms, (3) purpose for reading material, (4) reading the selection, (5) discussion, and (6) application and extension of skills. Other supplementary kinds of reading assistance are the SQ3R procedure (survey, question, read, recite, and review) and the process and content guides described by R. Karlin in ``Teaching Reading in High School.'' (AEA)

ED 189 708 EA 012 838

Trohoski, Carolyn

Pennsylvania School Improvement Program. Selection Process. Analysis of R & D Outcomes.

Governor's Task Force on Community Schools, Tallahassee, Fla.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Jan 80
Contract-400-76-0094
Note-46p.; For related documents, see EA 012 835-844 and ED 172 432.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Change Agents, *Curriculum Development, Elementary Secondary Education, *Information Services, Selection, State Programs
Identifiers-Pennsylvania School Improvement Program, Research and Information Services for Education PA

The Pennsylvania School Improvement Program (PSIP) was created to assist local schools and school districts in the development of curriculum improvement strategies. The process involves the use of linkers,'' curriculum specialists who work with teams from the local level to ascertain needs, then connect the local teams with the research and development agencies that can provide information and resources to help meet those needs. One of these research and development agencies, Research and Information Services for Education, prepared this report presenting the basic skills programs selected by the agency for presentation to schools participating in PSIP. The programs, in the areas of reading, mathematics, self-concept, teacher training, and bilingual education, were drawn from the offerings of the National Institute of Education, the National Diffusion Network, and the Pennsylvania Diffusion Program. The report describes the nature of each program and identifies the school districts that selected each one. (Author/PGD)

ED 189 773 EC 124 396

Evans, Paul L.

South Carolina Department of Education Initiatives in School Psychology: Briefing Paper.

South Carolina State Dept. of Education, Columbia. Office of Programs for the Handicapped.

Pub Date- 80

Note-16p.

Pub Type- Information Analyses (070)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Counselor Certification, *Counselor Role, *Disabilities, Elementary Secondary Education, Professional Education, *School Psychologists, *State Programs, *State Standards, *State Surveys

Identifiers-*South Carolina

The paper reviews initiatives the South Carolina Department of Education has undertaken in the area of school psychology, particularly as it pertains to evaluating and placing handicapped children. Two brief introductory sections cover the role, function, and certification of school psychologists and national approaches toward the delineation of standards for practice (including specific responsibilities of psychological services required under P.L. 94-142, the Education for All Handicapped Children Act). School psychology in South Carolina is reviewd in terms of present state requirements, approved training programs, and nondegree certification. Results of a South Carolina survey of teachers and administrators as well as a survey of school psychologists are summarized with such findings as a perceived need by teachers and administrators for more student counseling and a perceived need by psychologists to review current certification standards. Initial activities of a South Carolina task force which is examining standards for the role, function, and certification of school psychologists are described. (DB)

Mook, Corena Legg, Marilyn

Project: Strategies for Sex Fairness. Home Economics for All.

Kansas State Univ., Manhattan. Coll. of Education.
Spons Agency-Kansas State Dept. of Education, Topeka. Div. of Vocational Education.
Note-27p.; Not available in paper copy due to colored paper. For related documents see CE 025 705-706 (student instructional packets); CE 025 707-717 and CE 025 719-722 (inservice packets); and CE 025 729 (outreach packet). Not all packets in this series are in ERIC; for full listing available from the publisher see any packet.
Available from-Dr. Frank Slapar, Director, Kansas Curriculum Materials Dissemination Center, 207 Whitesitt Hall, Pittsburg State University, Pittsburg, KS 66762 ($1.50 per packet; $45.00 for set of thirty)
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Classroom Techniques, *Home Economics, Home Economics Skills, Home Economics Teachers, Inservice Teacher Education, Lesson Plans, *Males, Postsecondary Education, Secondary Education, *Sex Fairness, *Sex Stereotypes, Student Needs, Teacher Role

One of a series of instructional packets to aid schools in reducing sex stereotypes, this inservice guide for use with school personnel is designed to stimulate home economics teachers to help students develop attitudes, knowledge, and skills that are not limited by sex stereotyping. Focus is on the teacher's involvement in expanding options for male students. Suggested time frame for presentation and discussion is ninety minutes. Contents include a leader's script (material to be presented), two transparency masters, eight handout masters, and a class discussion guide. Topics covered include student coping goals for tomorrow's world and essential competencies needed by both male and female homemakers. Handouts include situations for use in inservice brainstorming exercises, lists of suggested strategies for expanding options for boys, and teachers' resources lists (specifically for Kansas). The packet is designed for use alone, in combination with other packets (see Note), or to supplement existing inservice units. (JT)

ED 189 471 CE 026 202

Program of Studies. Cooperative Vocational Education, Grades 9-12.

Montgomery County Public Schools, Rockville, Md. Dept. of Instructional Planning and Development.
Spons Agency-Montgomery County Board of Education, Rockville, Md.
Pub Date-79
Note-24p.; For related documents see CE 026 197-204.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Allied Health Occupations, Behavioral Objectives, *Cooperative Education, Course Descriptions, *Course Objectives, Curriculum, Curriculum Guides, Distributive Education, *Educational Objectives, *Experiential Learning, Fire Fighters, Grade 9, Grade 10, Grade 11, Grade 12, High Schools, Hotels, Office Occupations Education, *On the Job Training, Program Descriptions, Program Guides, Secondary Education, Service Occupations, Student Placement,

Vocational Education, *Work Experience
Identifiers-Montgomery County Public Schools MD

This curricular framework for the subject area section, Cooperative Vocational Education for Grades 9-12 is one of eight Montgomery County (Maryland) Public Schools (MCPS) Programs of Studies. A foreword discusses Curriculum and Instruction, Use of the Program of Studies, Curriculum Change and Modification of the Program of Studies, State and Federal Government in Relation to the Curriuclum, Time Allocations and Graduation Requirements, Interagency Programs, and Availability of Instructional Materials. The Goals of Education adopted by the MCPS Board of Education are provided. A Point of View subsection includes reasons for studying the subject, general outcomes sought, ways in which the area of study is pursued, and relationship to other subject areas. The General Information subsection discusses how the subject fulfills the MCPS Goals of Education, how it is organized for instruction, subject area tests required by county or state, federal and state involvement, and information about fulfillment of graduation requirements. Description of Program, the largest subsection, describes the program and supporting courses and identifies instructional objectives for each. For grades 9-12, it is divided into a List of Courses giving a brief view of subject offerings and Description of Courses giving course title, level, length, code, credit value, and prerequisites. A list of pertinent MCPS instructional guides is appended. (YLB)

ED 189 535 CG 014 560

Friedman, Robert M. Zeigler, Chris

Therapeutic Foster Homes: An Alternative Residential Model for Emotionally Disturbed Children and Youth.

Pub Date-Nov 79

Note-8p.; Paper presented at the Annual Meeting of the Southeastern Psychological Association (26th, Washington, DC, March 26-29, 1980). Best copy available.

Pub Type- Information Analyses (070) - Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Adolescents, Children, Community Programs, *Emotional Disturbances, *Foster Family, *Foster Homes, Group Homes, Models, *Program Effectiveness, *Residential Care, Residential Programs, *Therapeutic Environment

Many communities have turned to group homes and residential treatment centers to serve children and adolescents displaying behavioral and/or emotional problems, because most foster parents are not able to deal with such children, and the expense of psychiatric hospitalization is prohibitive. One alternative which has been used very sparingly is the therapeutic foster home in which specially-trained foster parents participate as an integral part of the treatment team and help to build a cohesive network that provides emotional and social support for its members. The main advantage of such a program is that treatment can be provided in a family-style context. Negative influences from other disturbed children can be eliminated because the program is designed to meet the needs of each child. Although existing research data are not sufficient to permit an adequate assessment of the effectiveness of therapeutic foster home programs, the relative inexpensiveness and flexibility of these programs make a strong case for additional program development. (Author/HLM)

ED 189 600 CS 205 677

Hickman, Janet

Extending the Dimensions of Research in Response to Literature: Response in an Elementary School Setting.

Pub Date-80
Note-29p.; Research prepared at Ohio State University.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Books, *Childrens Literature, *Classroom Research, Elementary Education, Ethnography, *Literature Appreciation, *Responses, *Student Reaction, *Teacher Influence
Identifiers-*Reader Response

An ethnographic study of children's response to literature at a range of developmental levels and in a variety of natural classroom contexts involved comprehensive classroom observations of 90 children aged five to eleven years representing a range of abilities. Data were collected during a four-month period on daily log sheets, then later classified into (1) listening behaviors, (2) contact with books, (3) acting on the impulse to share, (4) oral responses, (5) actions and drama, (6) making things, and (7) writing. Examples of students' responses were compared according to age level differences, and teacher strategies of manipulating contextual settings were categorized. Among the connections identified from the data were that the direct accessibility of a book seemed to be of primary importance in children's willingness to express any response to it at all, and that the most powerful feature of classroom contexts was their manipulation by teachers. (AEA)

ED 189 622 CS 205 702

Biestman, Margot

Language Experience Vol. II.

Far West Lab. for Educational Research and Development, San Francisco, Calif.
Pub Date-70
Note-50p.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Child Language, Elementary Education, *Language Acquisition, Language Arts, *Language Attitudes, *Language Experience Approach, Oral Language, Reading Instruction, Student Developed Materials, *Teacher Attitudes, *Teaching Methods

The discussion and activities in this booklet are designed to tune in'' language arts teachers to children's language so that they appreciate and respond properly to student language development. Chapter topics include responding to authentic/inauthentic child language, keeping records of children's spontaneous language and relating the words to basal readers and word lists, transferring key words from children's spontaneous language to word banks,'' relating spontaneous language to decoding skills, teaching encoding skills for speech and writing, relating child language to other skills and activities, and using oral reading in language and mathematics activities. Appendixes contain a lesson plan for language workshops, a list of the 250 most commonly used words, and D. D. Durrell's list of rhyming phonograms in high frequency words. (RL)

ED 189 686 EA 012 781

Shaha, Steven H.

Student Rights.

Pub Date-80

Note-62p.; Some pages may not reproduce clearly due to light print of original document.

Pub Type- Legal/Legislative/Regulatory Materials (090) - Information Analyses (070)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Corporal Punishment, *Court Litigation, *Dress Codes, *Due Process, Elementary Secondary Education, *Freedom of Speech, Law Enforcement, Literature Reviews, *Sex Discrimination, *Student Rights

Identifiers-*Tinker v Des Moines Independent School District

This paper reviews both the literature and the court litigation concerning student rights in elementary and high school. The purpose of the paper is to outline the legal aspects of the relationship of students to their teachers and administrators. Topics covered include the freedoms of speech and press, due process, in loco parentis,'' dress standards, law enforcement limitations, discrimination, and corporal punishment. A separate chapter is devoted to the student rights case, Tinker v. Des Moines Independent School District.'' (Author/LD)

Nelms, Harry M.

The Development and Implementation of a Model to Ensure that Vocational Education Students are Functionally Competent.

Central City Occupational Center, Los Angeles, Calif.
Pub Date-Mar 79
Note-136p.; Not available in paper copy due to light, thin type.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Adult Counseling, *Adult Vocational Education, Career Counseling, Career Guidance, Competence, *Competency Based Education, *Curriculum Design, Curriculum Development, *Daily Living Skills, Demonstration Programs, Employee Attitudes, Employee Responsibility, *Program Development, Program Implementation, Values, Work Attitudes
Identifiers-*Life Skills

A program developed and implemented a competency-based model to ensure that adult vocational education students were functionally competent. Preliminary steps included a review of research on existing practices, exploration of operating programs nationwide, and development of a reciprocal liaison with the Northwest Regional Educational Laboratory. Program development involved identifying the everyday life competencies crucial to job success, developing and validating twenty instructional modules to teach the identified competencies, and designing a management plan to link adult vocational and academic programs to provide adequate delivery systems. During the pilot program, the curriculum was tested, and the curricular materials and management plan were evaluated. Program participants judged functionally and vocationally competent showed a significant reduction in loss of jobs. (Exhibits include a pool of functional competencies, examples of competency specifications, materials relating to conducting competency-rating sessions, summary of competency ratings, competency achievement evaluation forms for teachers and learners, and a sample competency achievement packet.) (YLB)

ED 189 332 CE 025 684

How to Tame the CETA Beast. An Advocacy Manual for Older Women.

Older Women's Educational Fund, Oakland, Calif.
Pub Date-Sep 79
Note-100p.
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC04 Plus Postage.

Descriptors-*Civil Rights, Displaced Homemakers, Educational Needs, *Employment, Federal Legislation, *Females, *Job Training, Legal Responsibility, *Older Adults, Proposal Writing
Identifiers-*Advocacy, *Comprehensive Employment and Training Act

Because older women have been conspicuously absent from Comprehensive Employment and Training Act (CETA) employment and training programs, this advocacy manual focuses on the employment needs of middle-aged and older women. The manual is divided into nine sections. The first section examines CETA itself, both in law and regulations, and discusses how it functions in practice, especially on a local level. Section 2 focuses on the older woman in terms of the displaced homemaker, the older worker, and the CETA connection. Section 3 details the proposal-writing process followed by a section (4) on blue sky'' proposals, which encourage innovative, job-creating ideas. Section 5 discusses the data game, while section 6 presents contradictions and pitfalls of the data game and how to work around them. Section 7 presents information on the theory and practice of advocacy, and legal rights and redress are discussed in section 8. The final section presents ideas for future action. A list of resources, glossary of CETA terms, and other related materials are appended. (BM)

ED 189 390 CE 025 923

Walker, Gene C.

Solar Energy Installers Curriculum Guides. Book I.

College of DuPage, Glen Ellyn, Ill.
Spons Agency-Illinois State Office of Education, Springfield. Div. of Adult Vocational and Technical Education.
Pub Date-Jun 80
Grant-R-33-10-X-0442-316
Note-275p.; Not available in paper copy due to colored paper. For related documents see CE 025 922 and CE 025 924.
Pub Type- Guides - Classroom - Teacher (052) - Guides - Non-Classroom (055)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Air Conditioning, Community Colleges, *Competency Based Education, Course Content, Curriculum Guides, Heating, Postsecondary Education, Refrigeration, Secondary Education, *Solar Radiation, Student Evaluation, Teaching Guides, Temperature, *Thermal Environment, *Vocational Education

This first volume of a comprehensive curriculum guide for the heating-ventilation-air conditioning-refrigeration-solar student is designed to assist high school area vocational centers or community college instructors in the implementation and operation of comfort training programs. Following an introductory section, the guide provides job competencies, including minimum entry level, and career ladder advancement procedures. Additional sections describe how to use the solar energy installers curriculum guide and provide reference materials. The remainder of the guide is comprised of eighteen units of instruction within four major areas: solar application installation, electrical, backup heating systems, and refrigeration theory. Presented for each unit are unit numbers, instructional objective, reference materials; audio visual materials available, outline, performance conditions, student evaluation criteria, procedure of instituting unit, unit tests, and exams. (LRA)

ED 189 430 CE 026 069

Degener, David, Comp. And Others

Producing Dissemination Materials. Final Draft Version.

Far West Lab. for Educational Research and Development, San Francisco, Calif.

Spons Agency-Office of Career Education (DHEW/OE), Washington, D.C.

Pub Date-80

Contract-300-77-0477

Note-60p.

Pub Type- Guides - Non-Classroom (055)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Adoption (Ideas), Budgeting, *Career Education, *Demonstration Programs, Diffusion, Guides, *Information Dissemination, *Material Development, *Production Techniques, Publications, Validated Programs

Identifiers-Joint Dissemination Review Panel

This manual is intended to help projects approved by the Joint Dissemination Review Panel produce materials that will support their dissemination activities. Specifically directed toward career education projects, it should be equally useful for other projects. Section 1 discusses diffusion/adoption and these topics regarding materials: purpose, basic features, considerations, and materials development. Section 2 outlines the complete inventory of materials that can make up a dissemination package. These are grouped under four categories awareness and selection, instruction, training, and management approximating the stages in the diffusion process that require materials. Materials within each category are described in an outline format under these headings: item, audience, purpose, content, format, life expectancy, distribution, and quantity. Section 3 considers these elements of preparation of text: planning and scheduling the development process, budgeting, review, and final organization. Section 4 outlines tasks involved in producing materials preparing rough layout, obtaining camera-ready copy, selecting and preparing photos and graphics, completing layout, printing, and finishing and bindings. Appendixes include information sheets on folding styles and binding methods. (YLB)

ED 189 452 CE 026 124

Gorin, Zeev

Three Structural Determinants of Participation of Women in the Labor Force: A Cross-National Analysis.

Pub Date-May 78

Note-24p.; Paper presented at the North Central Sociological Association Meetings (Cincinnati, OH, May, 1978).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Cross Sectional Studies, *Employed Women, Employment, *Employment Level, *Employment Patterns, Equal Opportunities (Jobs), *Females, Income, *Labor Market, Managerial Occupations, National Surveys, *Socioeconomic Influences, Socioeconomic Status

Identifiers-United States

A natural study was conducted to determine the effects of division of labor (level of socio-economic development), dependency, and mode of production on participation of women in the labor force Participation of women in the labor force was operationalized by two indicators: (1) women as percentage of the total number of wage earners and salaried employees; and (2) women as percentage of wage-earning and salaried managers, administrators, and executives. The results indicate that socio-economic development tends to push women into the labor force in general, but not into the positions high in the occupational hierarchy. The socialist mode of production has a positive effect both on the entrance of women into the salaried and wage-earning positions in general, and on their entrance into the managerial, executive, and administrative positions. Dependency exerts a negative effect on participation of women in both categories of the labor force, but it seems to obstruct the entrance of women into salaried and wage-earning employment in general more than their entrance into the managerial, executive, and administrative positions. (Author/LRA)

ED 189 492 CG 014 517

Gallagher, Dolores Thompson, Larry W.

Conceptual and Clinical Issues in the Psychotherapy of Elderly Depressed Persons.

Pub Date-Jun 78
Note-18p.; Paper presented at the Society for Psychotherapy Research (Toronto, Canada, June 1978). Best copy available.
Pub Type- Information Analyses (070) - Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Behavior Modification, Case Studies, Cognitive Processes, Counseling Techniques, *Counselor Attitudes, Counselor Role, *Depression (Psychology), *Intervention, *Older Adults, *Psychotherapy, State of the Art Reviews, Therapists

Numerous studies report that depression is the most common psychiatric disorder of the elderly. According to the behavioral view, depression results from inadequate, ineffective or insufficient positive reinforcement. In contrast, the cognitive position sees depression as a result of negative thinking about oneself, one's experience, and the future. Both behavioral therapy and cognitive therapy can successfully be used as effective therapeutic tools with depressed elderly persons. However, it is unlikely that either of these treatments is adequate or sufficient to treat all depressions of old age. Great variability is a consistent finding in research on the aging, which makes it necessary to remain flexible in determining the problem and selecting an intervention appropriate for the client. Additionally, it is necessary that the therapist feel that older persons can learn new behaviors and cognitions, and that they can respond to the same therapeutic principles as younger persons. (Author)

ED 189 579 CS 005 563

Coughlan, Georgiana F.

Spelling: Rules versus Learning Strategies.

Pub Date-Mar 80

Note-11p.; Paper presented at the Annual Meeting of the Western College Reading Association (13th, San Francisco, CA, March 27-30, 1980).

Pub Type- Reports - Research (143) - Reports - Descriptive (141) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Educational Research, Higher Education, Instructional Materials, *Morphemes, *Phoneme Grapheme Correspondence, Program Descriptions, *Spelling, *Spelling Instruction, Teaching Methods, Word Study Skills

A twelve-hour spelling class was held over one weekend at California State University, Dominguez Hills. During this course, students were helped to discover their own spelling difficulties and were introduced to a wide variety of materials and strategies, including spelling nonsense words, effective dictionary use, vocabulary building, the study of word families, the study of pronunciation-related errors, and the use of memory aids. Emphasis was placed on the fact that English spelling is both phonemic and morphemic. Results of the analysis of spelling done by the class members indicated that they relied on visual analogy with words they knew rather than on rules. (MKM)

ED 189 644 CS 205 734

Teaching of Writing: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ERIC Clearinghouse on Reading and Communication Skills, Urbana, Ill.
Pub Date-80

Note-15p.; Pages may be marginally legible.
Pub Type- Reference Materials - Bibliographies (131) - Collected Works - Serials (022) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Annotated Bibliographies, Computer Assisted Instruction, *Doctoral Dissertations, *Educational Research, Elementary Education, Higher Education, Peer Groups, Remedial Instruction, Teacher Workshops, Teaching Methods, Two Year Colleges, *Writing (Composition), Writing Exercises, *Writing Instruction
Identifiers-*Composition Process, Holistic Approach, Writing Apprehension, *Writing Research

This collection of abstracts is part of a continuing series providing information on recent doctoral dissertations. The 24 titles deal with the following topics: (1) the composing process and modes of invention; (2) methods of teaching composition in various integrated programs; (3) writing in peer groups; (4) holistic invention; (5) computer assisted instruction and rhetoric; (6) rhetorical invention, sentence production, and literary models; (7) desensitization of writing apprehension; (8) evaluating remedial writing programs; (9) syntactical fluency; (10) community college and primary school writing programs; (11) composition and neurolinguistics; and (12) effects of a writing workshop on teacher attitudes and student abilities. (AEA)

Mass Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ERIC Clearinghouse on Reading and Communication Skills, Urbana, Ill.
Pub Date-80
Note-30p.
Available from-Copies of the dissertations are available from University Microfilms International, 300 North Zeeb Road, Ann Arbor, MI 48106.
Pub Type- Reference Materials - Bibliographies (131) - Collected Works - Serials (022) - Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Advertising, Broadcast Industry, Cable Television, Careers, Communications, *Doctoral Dissertations, Educational Television, Films, Foreign Countries, Marketing, *Mass Media, *Media Research, News Media, *Radio, Role Models, Telecommunications, *Television, Television Commercials, Television Research
Identifiers-Soap Operas

This collection of abstracts is part of a continuing series providing information on recent doctoral dissertations. The 55 titles deal with a variety of topics, including the following: (1) the prime time access rule; (2) media education; (3) magazine and children's advertising; (4) Irish national and Third World cinema; (5) international radio broadcasting; (6) telecommunications; (7) educational television production; (8) agenda setting; (9) viewing patterns; (10) soap operas and daytime television; (11) career goals in broadcasting; (12) Canadian broadcast education; (13) television drama; (14) role modeling on television; (15) analyses of media in Great Britain, Japan, Peru, Venezuela, and the Arab world; (16) radio marketing; (17) newscaster speech; (18) cable television; (19) educational television; and (20) semiological criticsm of television. (AEA)

ED 189 729 EA 012 872

Petrie, Thomas A. Petrie, Inez New

The Relationship Between Teacher Perception of the Principal's Developmental Leadership Skills and Rated Effectiveness.

Pub Date-Apr 80
Note-20p.; Paper presented at the Annual Meeting of the American Educational Research Association (Boston, MA, April 7-11, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Administrator Characteristics, Administrator Role, Administrators, Developmental Psychology, Elementary Secondary Education, *Individual Development, Leadership, *Leadership Qualities, Models, Organizational Development, Teacher Attitudes
Identifiers-Nebraska Principals Leadership Questionnaire

According to developmental psychology, human development occurs in an identifiable sequence of stages. Appropriate experiences at each stage make development smoother and more rapid. Leadership can be roughly defined as the ability to structure events in a way that will take best advantage of developmental patterns. Members of organizations are affected not only by their own developmental experiences, but by their roles in the organization and by the effects of their interactions with other individuals in the organization who are also developing. Organizational leadership requires the maintenance, initiation, and integration of structure in the expectations and interactions of the organization's members. A model of organizational leadership based on developmental ideas was tested using the Nebraska Principals' Leadership Questionnaire. Teachers in three midwestern suburban school districts indicated their perceptions of their principals' developmental leadership behavior. These perceptions were compared to ratings of the principals' effectiveness provided by their superintendents and assistant superintendents. Principals judged more effective were found to have significantly higher developmental leadership qualities in their teachers' eyes. (Author/PGD)

ED 189 750 EC 124 290

Ross, E. Clarke

Public Policy Issues Affecting Services to Persons with Disabilities: A 1980 Perspective.

United Cerebral Palsy Associations, Inc., Washington, D.C.

Pub Date-Feb 80

Note-27p.; This paper was developed for the Workshop for Nonprofit Agency Professionals hosted by the Granite State United Cerebral Palsy Association, Inc., Manchester, New Hampshire.

Journal Cit-Word from Washington Analysis; v9 n2 p1-24 Feb 1980

Pub Type- Guides - Non-Classroom (055) - Journal Articles (080)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Civil Rights, *Delivery Systems, *Disabilities, Federal Legislation, Financial Support, Housing, *Normalization (Handicapped), *Public Policy, Residential Care, *Services, Sheltered Workshops

The report discusses public policy issues affecting services to the disabled. Aspects covered include umbrella versus categorical service organization, independent living, independent living services, deinstitutionalization and the unions, utilizing Medicaid for 24 hour residential services, national health insurance, financing home services and attendant care, federalized health care coverage for Social Security Insurance and Disability Insurance recipients, a federal long term care program proposal, changing existing federal matching rates, the future of congregate housing, housing construction, housing rehabilitation, housing lease and purchase, providing related services'' under education for handicapped children mandates, the future role of sheltered workshops and work activity centers, the expansion of civil rights, 1981 developmental disabilities legislation, and promoting a normalizing lifestyle. (Author/DLS)

Project SOCRATES: Gifted Education Program, Grades 4-5. Curriculum Guide. Revised January 1980.

Paris Independent School District, Tex.
Pub Date-Jan 80
Note-153p.; Print is poor on some pages. For related information, see EC 124 548.
Available from-Paris Independent School District, P.O. Drawer 1159, Paris, TX 75460 ($10.00)
Pub Type- Guides - Classroom - Teacher (052) - Tests/Questionnaires (160)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Academically Gifted, *Affective Behavior, *Cognitive Development, Creative Thinking, Criterion Referenced Tests, Curriculum Guides, Decision Making, Instructional Materials, Intermediate Grades, *Learning Activities, Lesson Plans, Problem Solving
Identifiers-*Project SOCRATES

The document provides the revised curriculum guide for Project SOCRATES, a program designed for academically gifted students in grades 4 and 5. The guide is organized according to the project's four goal areas: development of creative thinking, for casting, reasoning, and planning and decision making. Under each goal are listed objectives and under each objective are listed content, criterion referenced test item(s), representative instructional materials, and materials required for the activities. An additional goal involving affective development is included in an appendix. Listed for this goal are objectives, content, activities, and materials. Evaluation of student attainment in affective development is explained to be based on teacher observation rather than a criterion referenced test. (SBH)

ED 189 313 CE 025 460

Mikulecky, Larry Diehl, William

Job Literacy: A Study of Literacy Demands, Attitudes, and Strategies in a Cross-Section of Occupations.

Indiana Univ., Bloomington. Reading Program Center.
Spons Agency-Spencer Foundation, Chicago, Ill.
Pub Date-Feb 80
Note-117p.
Available from-Reading Education Department, School of Education, Room 211, Indiana University, Bloomington, IN 47401 ($2.50)
Pub Type- Reports - Research (143) - Tests/Questionnaires (160) - Numerical/Quantitative Data (110)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Attitudes, Competence, Cross Sectional Studies, Demography, *Employment Qualifications, *Job Performance, *Literacy, Measurement Techniques, Occupational Tests, Reading Skills, *Testing, Writing Skills
Identifiers-*Diehl Mikulecky Job Literacy Survey

A study was conducted that addressed job literacy in a cross-section of occupations. The Diehl-Mikulecky Job Literacy Survey was administered to 107 subjects who represented a full range of occupational types and levels and who comprised a sample similar to the adult working population on the demographic variables of sex, race, income earned, and occupational category. The survey included items to assess the literacy demands encountered in occupations, the strategies employed by subjects in meeting these demands, and select attitudinal variables hypothesized to influence functional literacy in a job context. Additionally, the survey provided an indication of general reading ability through the use of a cloze test on a general topic, and an indication of job-reading ability through the use of a cloze test constructed for subjects from their actual work materials. Several traditional measures of occupational success (income, job prestige, and job responsibility) were incorporated as variables in the study. The data collected were reduced to fourteen major variables (four variables tapping literacy demands, five tapping subjects' strategies and competencies, and five tapping attitudes) and several demographic variables. The interrelationships of the variables and their contributive effects in explaining variances in job-literacy competency, literacy demands, and occupations success were examined. (BM)

ED 189 410 CE 026 031

Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Performance Objectives: Module
Washtenaw Community Coll., Ann Arbor, Mich.
Spons Agency-Michigan State Dept. of Education, Lansing. Vocational-Technical Education Service.
Note-59p.; Parts of this document will not reproduce well due to light type. For related documents see CE 026 030-034. Prepared in collaboration with Rande, Ltd., Research and Development in Education.
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Behavioral Objectives, Community Colleges, *Competency Based Education, Competency Based Teacher Education, *Evaluation Criteria, *Inservice Teacher Education, Learning Activities, Learning Modules, Part Time Faculty, *Task Analysis, Tests, Two Year Colleges, *Vocational Education

This self-instructional, self-paced module is the second of five in the series, Competency Based Education Inservice for Part time Community College Occupational Education Teachers. (See note for other modules.) Its purpose is to enable the teacher to identify, write, and modify performance objectives, particularly for the teacher's own area of specialization. Contents include these sequential elements: introductory material, including performance and enabling objectives and background information (such as time duration); exemption, prerequisite skills, and exit tests; a series of learning experiences corresponding to enabling objectives with a test and feedback section for each experience; and a community college applications section. This final section provides examples of the concept in this module applied to a variety of Community College Occupational Programs and discusses special considerations for community college instructors. A glossary is appended. (YLB)

ED 189 796 EC 124 527

Pepper, Floy Childers Roberson, Mickey
Group Discussions with the Emotionally Handicapped.
Multnomah County Intermediate Education District, Portland, Oreg.
Pub Date- 80
Note-33p.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Emotional Disturbances, *Group Discussion, *Group Therapy, *Peer Groups, *Peer Influence

The paper discusses the use of regularly scheduled classroom group discussions in the treatment of emotionally disturbed (ED) children, to assist them in learning alternative ways of acting and interacting and to move them from feelings of discouragement and negativism to the point where they can effect change in themselves, feel confident in their problem solving abilities, and feel that they belong. Four mistaken goals that ED children pursue are examined, and suggestions are offered on how to recognize them. These mistaken goals include desiring undue attention, power seeking, revenge seeking, and displaying inadequacy in order to be left alone. Group discussions are examined with special reference to the ideas of equality and mutual respect. Other aspects covered include preparing for group discussions, preparing ED students for group discussions, the purposes of group discussions, the teacher's role, leadership, and qualities needed for leaders of group discussions. Techniques for dealing with ED children in group discussions are also offered. (DLS)

Chinese-Cantonese: Dictionary of United States Army Terms. Volume I: A-L.

Defense Language Inst., Monterey, Calif.
Report No.-01CC47
Pub Date-Jan 63
Note-286p.; For related document, see FL 011 221 and FL 011 280.
Available from-Defense Language Institute, Foreign Language Center, Nonresident Instruction Division, Presidio of Monterey, CA 93940
Language-Cantonese; English
Pub Type- Reference Materials - Vocabularies/Classifications (134)
EDRS Price - MF01/PC12 Plus Postage.
Descriptors-*Cantonese, *English, Higher Education, *Ideography, Languages for Special Purposes, Military Science, *Military Training, Second Language Instruction, *Translation
Identifiers-*Defense Language Institute CA

The first volume (A-L) of an English-Chinese dictionary of United States Army terms is presented. The publication is for use by the faculty, staff, and students of the Defense Language Institute as a part of the Defense Language Program. (SW)

ED 189 294 CE 025 048

Berntsen, Patricia

Project to Develop a Statewide Promotional Package for ERIC Materials for Vocational Education Personnel. Final Report. Project No. 69.

North Dakota State Board for Vocational Education, Bismarck. Research Coordinating Unit.; North Dakota Univ., Grand Forks. ERIC Microtext Center.

Spons Agency-Office of Education (DHEW), Washington, D.C.

Pub Date-Mar 79

Note-22p.; Photographs and a brochure copy will not reproduce well.

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Educational Resources, *Information Dissemination, *Information Sources, Inservice Teacher Education, Instructional Materials, *Material Development, Program Descriptions, State Programs, Vocational Education Teachers

Identifiers-ERIC, North Dakota

The purpose of this project was to inform all North Dakota vocational educators about the Educational Resources Information Center (ERIC) resources which are available to them. Several activities were conducted to publicize the ERIC system. The first of these activities was carried out at a teachers' conference where a display booth was developed and a brochure (All Aboard the ERIC Express) was distributed. In addition, information search request forms that are used to initiate requests for ERIC computerized searches were printed and distributed at the teacher conference and are being made available to all educators who may desire a computerized search. The final project activity centered around developing and disseminating a slide-tape program, ERIC and Vocational Education, throughout the state. As a result of the project, sixty-nine schools viewed the media kit following the first mailing. (The brochure and information search request form are appended.) (LRA)

ED 189 371 CE 025 853

Olson, Linda Ann

Attitudes of Educators and Community Leaders toward Career Education Concepts, Methods of Delivery and Community Involvement.

Pub Date-Aug 80
Note-109p.; Master's Thesis, University of Wyoming. Small type in Appendix E will not reproduce well.
Pub Type- Dissertations/Theses - Masters Theses (042) - Reports - Research (143)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-*Career Education, *Community Attitudes, Curriculum Evaluation, Delivery Systems, Educational Attitudes, Educational Research, Elementary Secondary Education, Integrated Curriculum, Masters Theses, *Teacher Attitudes
Identifiers-Wyoming

A study was conducted to ascertain educators' and community leaders' attitudes toward the inclusion of selected career education concepts in elementary and secondary curricula. Further purposes were to determine their opinions toward the methods to be employed to deliver career education. An opinionnaire was used to survey educators and community leaders in one small community and one large community in Wyoming. Among the findings was that community leaders and educators rated all statements favorably to indicate the inclusion of the seven career education elements (self-awareness, decision amking, educational awareness, economic awareness, career awareness, beginning skill competency, and employability skills) in the school curriculum. In addition, educators and community leaders agreed on the method of delivery as integration of career education into the curriculum on both the elementary and secondary levels. They also agreed on another method of delivery a separate required course at the secondary level. (The opinionnaire is appended.) (LRA)

ED 189 514 CG 014 539

Rothblum, Esther D. Green, Leon

The Multidimensional Behavior Rating Scale: An Assessment Device for Depression.

Pub Date-80
Note-21p.; Paper presented at the Annual Meeting of the Southeastern Psychological Association (26th, Washington, DC, March 26-29, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Adults, Affective Behavior, Behavioral Science Research, *Behavior Modification, Behavior Rating Scales, Cognitive Processes, *Counseling Effectiveness, *Depression (Psychology), *Improvement, Interpersonal Relationship, *Psychological Evaluation, *Psychopathology, Self Evaluation (Individuals)
Identifiers-*Multidimensional Behavior Rating Scale

The Multidimensional Behavior Rating Scale (MBRS) was constructed to assess symptoms of depression across seven modalities: behavior, affect, sensation, imagery, cognition, interpersonal relationship, and drugs. Subjects (N 33) were matched by level of depression on the Minnesota Multiphasic Personality Inventory Depression Scale to either a behavioral self-control, behavioral therapist control, or attention-placebo group. Subjects completed the MBRS, three traditional measures of depression, and a test of motor speed before treatment, after the sixth week of treatment, and at one- and three-month maintenance periods. The MBRS was also completed by an observer'' spouse or friend of each subject during the same assessment intervals. Significant assessment period main effects were apparent for the total score of the MBRS and for the Behavior, Affect, Sensation, Cognition, and the Interpersonal subscales, indicating that more comprehensive behavioral measures can be used to assess depression. There were significant differences at posttreatment and maintenance for subjects on the MBRS as well as on traditional measures and the overt behavioral measure. Friends and relatives of the depressed subjects were also accurate assessors of the level of depression. (NRB)

ED 189 557 CS 005 536

Reading Achievement: Characteristics Associated with Success and Failure: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ERIC Clearinghouse on Reading and Communication Skills, Urbana, Ill.

Pub Date-80

Note-16p.; Pages may be marginally legible.

Pub Type- Collected Works - Serials (022) - Reference Materials - Bibliographies (131) - Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Annotated Bibliographies, *Cognitive Processes, *Doctoral Dissertations, Elementary Secondary Education, Failure, *Reading Achievement, *Reading Comprehension, Reading Diagnosis, *Reading Difficulties, Reading Instruction, *Reading Research, Reading Skills, Success

This collection of abstracts is part of a continuing series providing information on recent doctoral dissertations. The 25 titles deal with a variety of topics, including the following: (1) reading comprehension and visual creativity; (2) family interaction and reading achievement in high school males; (3) conceptual tempo, Piagetian level of cognitive development, and reading achievement; (4) sex role identity and reading achievement in elementary school children; (5) left and right brain hemisphere processing specialization and the implications for the Satz maturational lag model of specific reading disability; (6) critical reading skill and selected predictors for gifted sixth grade students; (7) the effect of mobility on reading achievement; (8) phonetic recoding and verbal rehearsal strategies in reading disabled students; (9) dentition as a predictor of reading readiness, readiness, and reading achievement; (10) the effects of locus of control and intrinsic motivation on the reading ability of children; (11) syntactic development in normal and dyslexic children; (12) reading correlates among groups of adolescent readers; (13) upper elementary school children's skills in classifying and inferring and their achievement in reading comprehension and vocabulary; and (14) nonverbal cognitive abilities and reading proficiency. (FL)

ED 189 601 CS 205 679

Sinatra, Richard

Using Visuals in the Composing Process.

Pub Date-Apr 79
Note-19p.; Paper presented at the Annual Meeting of the International Reading Association (24th, Atlanta, GA, April 23-27, 1979).
Pub Type- Speeches/Meeting Papers (150) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Cerebral Dominance, Comics (Publications), Elementary Education, Instructional Materials, Photographs, *Teaching Methods, *Visual Aids, Visual Stimuli, *Writing (Composition), *Writing Instruction, *Writing Processes, Writing Skills

Visual strategies that involve students in comprehending and writing processes while achieving whole-brain input can strengthen the bond between language and experience. Both the analytical, sequential, left brain hemisphere and the holistic, visual/spatial right brain hemisphere can be stimulated in oral and written expression through the use of three visual arrangement plans: in the lower grades, visual stories can acquaint young children with some of the major themes of literature and can illustrate character, plot, setting, and word; in the middle grades, pictures and visual patterns can be used to aid sentence combining practice; and in the upper grades, visual compositions can be arranged to help students achieve understanding of organizational patterns in writing. The visuals can be photographs or can be taken from filmstrips, picture book sources, or comics minus the dialogue. Visual compositions can be arranged to influence students to write narrative or steps in a process, description, comparison/contrast, enumeration, exposition, argumentation, or a combination of styles. Teachers should lead students through the following steps to implement any of these visual arrangements: (1) establish readiness, (2) form the main idea, (3) form the body of the composition, (4) write the composition, (5) review and share the compositions through several postwriting activities. As students learn to order visually, they learn to organize verbally, gaining greater facility in the organizational patterns of written discourse. (AEA)

ED 189 623 CS 205 703

Biestman, Margot

A Competency Unit on Language.

Far West Lab. for Educational Research and Development, San Francisco, Calif.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-72
Note-162p.; ; A number of pages may be marginally legible because of small and/or light print.
Pub Type- Guides - Classroom - Teacher (052) - Tests/Questionnaires (160)
EDRS Price - MF01/PC07 Plus Postage.
Descriptors-Elementary Education, *Language Arts, *Language Experience Approach, *Language Skills, *Student Developed Materials, *Teacher Education, Teaching Guides, *Teaching Methods

The readings and activities in this competency unit focus the attention of language arts program advisers and primary grade teachers on language instruction/development that is student-centered instead of program-centered. The first section of the unit shows teachers how to clarify their expectations and objectives concerning language instruction and how to coordinate their efforts with those of other teachers and parents. The second part of the unit shows teachers how to plan and keep records of responsive language activities. This section also includes information on the grouping of students. The third section of the unit discusses teacher movement away from dependence on texts and toward the effective use of children's language experiences. The readings in the unit are augmented with 24 written assignments for teachers, including the development of lesson plans in a responsive language program, comparisons of teaching behaviors, methods of evaluation, and periodical self-assessment. A bibliography is included, along with an appendix containing eight lesson plans and descriptions of language experience activities. (RL)

ED 189 687 EA 012 801

Garfield, Iris

The Condition of Education. Part 2. 1980 Edition. NCES Programs and Plans.

National Center for Education Statistics (DHEW), Washington, D.C.
Pub Date-80
Note-45p.; For a related document, see EA 012 753.
Available from-Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402 (Stock No. 065-000-00002-4; $2.50)
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Data Bases, *Data Collection, Elementary Secondary Education, Federal Programs, *Information Centers, Information Services, Postsecondary Education, Public Agencies, *School Statistics
Identifiers-*National Center for Education Statistics

This report discusses the 1980-81 program and plans of the National Center for Education Statistics that involve collection and dissemination of data monitoring trends in education, and address key policy issues. The report identifies and describes the regular and special surveys being conducted in the areas of elementary and secondary education, higher education, adult and vocational education, and learning resources. Sources and uses of the data gathered are discussed. The report also describes national longitudinal studies being conducted, briefly comments on the quality and reliability of the statistical methods used by the Center, and outlines the services provided by the Center for improving state and local information gathering, processing, and utilization. (PGD)

ED 189 709 EA 012 839

Stank, Peggy L.

Pennsylvania School Improvement Program. School Site Case Study: Site 5051.

Governor's Task Force on Community Schools, Tallahassee, Fla.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C.

Pub Date-Jan 80

Contract-400-76-0094

Note-144p.; Some pages may not reproduce clearly due to broken print of original document. For related documents, see EA 012 835-844 and ED 172 432.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors-Case Studies, Change Agents, *Change Strategies, *Curriculum Development, Educational Assessment, Information Services, Junior High Schools, Language Arts, Linking Agents, Middle Schools, Needs Assessment, Program Development, Questionnaires, Reading Programs, State Programs

Identifiers-*Pennsylvania School Improvement Program

The Pennsylvania School Improvement Program (PSIP) was created to assist local schools and school districts in the development of curriculum improvement strategies. The process involves the use of linkers,'' curriculum specialists who work with teams from the local level to ascertain needs, then connect the local teams with the research and development agencies that can provide information and resources to help meet those needs. This document describes one middle school's experience using PSIP in an effort to improve its reading and language arts program. Special emphasis is placed on the effort to assess the program's needs. Appendixes present the questionnaires and other materials used in the needs assessment. Lack of definition in the language arts curriculum and lack of agreement and leadership among the language arts teachers caused frustration. After several months the teachers decided they needed a management program more than a curricular program, and they dropped out of the PSIP process. (Author/PGD)

ED 189 774 EC 124 397

Fay, Frederick A. Minch, Janet

Access to Recreation: A Report on the National Hearing on Recreation for Handicapped Persons for Architectural and Transportation Barriers Compliance Board. Final Report.

Tufts Univ., Medford, Mass. New England Medical Center.
Spons Agency-Rehabilitation Services Administration (DHEW), Washington, D.C. Office of Human Development.
Pub Date-76
Grant-16-P-57856/1-02
Note-67p.
Available from-Compliance Board, Room 1014 HEW Switzer Building, 330 C Street, S.W., Washington, DC 20201 (Single copy free).
Pub Type- Collected Works - Proceedings (021)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Accessibility (for Disabled), Building Design, *Disabilities, Hearings, *Recreation, *Recreational Facilities, Transportation

The report contains the information provided at the national hearing of the Architectural and Transportation Compliance Board regarding recreation for the handicapped. The bulk of the document consists of abstracts of testimony which included both written statements and cross examination questions from such individuals as John H. Davis, executive director of the National Recreation and Parks Association; Benjamin Gary, Jr., president of the American Society of Landscape Architects; Craig Huber, recreation director of the United Cerebral Palsy Association of Greater Hartford; Lee Meyer, president of the National Therapeutic Recreation Society; and Julian U. Stein, consultant on programs for the handicapped of the American Alliance for Health, Physical Education and Recreation. Witnesses are identified by the organization and part of the country represented and the witness's role in recreation for the disabled. This information is usually followed by the witness's introductory statement detailing problems encountered in seeking, planning, providing, or using recreational facilities and sites and providing suggestions for solving problems. The testimony is analyzed in another section in terms of six major goal areas: increase accessibility of facilities through compliance with design and site requirements; provide training to general and specific populations about disabled persons with respect to recreation; integrate disabled persons with the general population in recreation to the maximum feasible extent; involve disabled consumers in the recreation processes that affect them and the general public; provide adequate and appropriate transportation to, from, and within recreation areas; and broaden opportunities to enjoy recreational resources. A final section lists recommendations resulting from testimony. (SBH)

Flemming, Donald N. Ankarberg, Mark R.
New Hampshire Vocational English as a Second Language Project. Final Report.
Keene State Coll., N.H.
Pub Date-30 Jun 80
Note-93p.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Adult Education, *Career Counseling, Cross Cultural Training, Demonstration Programs, Elementary Secondary Education, *English (Second Language), French, *Inservice Teacher Education, Non English Speaking, Portuguese, Resource Materials, Spanish Speaking, Staff Development, *Testing, *Vocabulary, *Vocational Education
Identifiers-Limited English Speaking, New Hampshire (Keene), New Hampshire (Nashua)

The purpose of the New Hampshire Vocational English as a Second Language Project was to develop and disseminate a model program to serve limited English speaking individuals in New Hampshire's Vocational Education programs. Phase 1 identified the target population of students in grades K-12 through teacher surveys, and of out-of-school populations through contacts with social and religious organizations, adult education personnel, and key individuals in the community. Selected administrative and instructional personnel in the Nashua School District were interviewed to determine their awareness of the needs of the limited English proficient population and to procure their support for project activities. Phase 2 involved implementation of the model program developed at the end of phase 1. Its five basic components were (1) testing for placement and instructional planning; (2) career counseling for junior and senior high school students; (3) instructional programming for junior and senior high school students; (4) staff development in testing English as a Second Language, cross-cultural career counseling, and modification of English as a Second Language programs to include vocational vocabulary and concepts; and (5) curriculum library development. Phase 3 consisted of dissemination. (Appendixes include instruments for identification of target populations, summary of project activities, and ten student profiles.) (YLB)

ED 189 352 CE 025 722

Mook, Corena Legg, Marilyn

Project: Strategies for Sex Fairness. Math and Science for All.

Kansas State Univ., Manhattan. Coll. of Education.

Spons Agency-Kansas State Dept. of Education, Topeka. Div. of Vocational Education.

Note-26p.; Not available in paper copy due to colored paper. For related documents see CE 025 705-706 (student instructional packets); CE 025 707-717 and CE 025 719-721 (inservice packets); and CE 025 729 (outreach packet). Not all packets in this series are in ERIC; for full listing available from the publisher see any packet.

Available from-Dr. Frank Slapar, Director, Kansas Curriculum Materials Dissemination Center, 207 Whitesitt Hall, Pittsburg State University, Pittsburg, KS 66762 ($1.50 per packet; $45.00 for set of thirty).

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Career Guidance, Classroom Techniques, Inservice Teacher Education, Lesson Plans, Mathematics, Mathematics Anxiety, *Mathematics Education, Postsecondary Education, *Science Education, Sciences, Secondary Education, *Sex Fairness, *Sex Stereotypes, Student Attitudes, Teacher Influence

Identifiers-Kansas

One of a series of instructional packets to aid schools in reducing sex stereotypes, this inservice guide for use with school personnel is designed to increase awareness of the extent to which Kansans limit their career options by avoiding math and science. Focus is on why people do not develop more math knowledge and/or skills (such as mathophobia, math anxiety and socialization influences) and how to counter these causes. Suggested time-frame for presentation is sixty to ninety minutes. Contents include a leader's script (material to be presented), a transparency master, and four handout masters. Included are lists of science and math related occupations, outline of sex differences in math skills, self-test and feelings about math, strategies to counter math anxiety, and list of projects conducted to encourage women into math and science. The packet is designed for use alone, in combination with other packets (see Note), or to supplement existing inservice units. (JT)

ED 189 431 CE 026 073

Frazier, William H. Cannon, Joseph F.
Emergency Medical Technician Performance Evaluation. NCHSR Research Report Series.
New Haven Health Care, Inc., Conn.
Spons Agency-National Center for Health Services Research (DHEW/PHS), Hyattsville, Md.
Report No.-PHS-78-3211
Pub Date-May 78
Contract-HSM-110-72-377
Note-67p.
Pub Type- Reports - Evaluative (142) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Clinical Diagnosis, Educational Needs, *Emergency Squad Personnel, Evaluation Criteria, *Medical Care Evaluation, *Medical Services, *Performance
Identifiers-*Emergency Medical Technicians

An evaluation was conducted of the diagnostic accuracy and treatment appropriateness of emergency medical technicians (EMTs) in caring for 4,455 consecutive patients during a four-and-one-half month period. Data on EMT diagnosis and treatment and physician diagnosis were collected, and EMT data validated by observers. There were fifty-eight diagnostic conditions for which treatments were mandated as determined by a physician panel, affecting 2,233 (50%) patients. EMT diagnostic accuracy was measured using physician diagnosis as the standard, and rates of appropriate treatment were based upon the list of mandated treatments Diagnostic accuracy tended to be mediocre, but treatment appropriateness varied by diagnosis and severity. Serious medical and trauma conditions received appropriate treatment far more frequently than non-serious conditions. Essential changes in educational approach and emphasis were discussed. (Author/BM)

ED 189 453 CE 026 131

Expanding Career Options. A Manual for Expanding Careers in Postsecondary Vocational Education Programs.

Georgia State Dept. of Education, Atlanta. Div. of Vocational Education.
Spons Agency-Georgia State Dept. of Labor, Atlanta.
Pub Date- 80
Note-168p.; Some pages in this document will not reproduce well due to light and broken type.
Pub Type- Guides - Non-Classroom (055) - Tests/Questionnaires (160)
EDRS Price - MF01/PC07 Plus Postage.
Descriptors-Administrator Guides, *Career Education, Civil Rights, Disabilities, Educational Counseling, Educational Opportunities, Employment Opportunities, *Equal Education, Federal Legislation, *Females, *Minority Groups, *Nondiscriminatory Education, Postsecondary Education, Racial Discrimination, Sex Discrimination, Student Placement, *Student Recruitment, Vocational Education

This manual is designed to provide information and suggestions to help in increasing the number of nontraditional students who are recruited, trained, and placed on jobs. Following an introductory section, chapter 2, The Context of Equity in Work, reviews key facts on women's status in the work force, on minority women in the workforce, on racial and ethnic minorities in the work force, and on the handicapped in the workforce.

Focusing on the legal context of equity, chapter 3 reviews recent federal legislation. In the fourth chapter, equity assessment instruments are presented. Recruitment and orientation strategies are given in chapter 5 followed by a discussion of counseling/retention strategies for nontraditional students in chapter 6. The final chapter focuses on strategies for the placement and followup of nontraditional students. Specific topics addressed include what employers do to attract nontraditional employees, creating nontraditional job opportunities. student preparation for job interviews, and the importance of followup. (LRA)

ED 189 493 CG 014 518

New Report on the Elderly: Statistical Notes, Number 4, April 1980.
Administration on Aging (DHEW), Washington, D.C.
Report No.-DHEW-OHDS-80-20175
Pub Date-Apr 80
Note-14p.
Available from-Statistical Notes, National Clearinghouse on Aging, Administration on Aging, Washington, DC 20201
Pub Type- Numerical/Quantitative Data (110)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Adult Education, *Age Groups, Aging (Individuals), *Budgets, Comparative Analysis, *Demography, *Economic Factors, Individual Characteristics, Newsletters, *Older Adults, Social Characteristics, Statistical Data

This newsletter, distributed by the National Clearinghouse on Aging, is designed to provide information about statistical programs and recent publications to the National Network on Aging as well as individuals and organizations working in the field of aging. The contents of this issue focus on: (1) a summary of estimates of the United States population by age group, sex, and race; (2) a comparative analysis of participation in adult education by persons age 55 and older in 1969, 1972, and 1975, and (3) the 1978 costs of retired couples' household budgets. Additionally, information about two recent publications, i.e., ``Inventory of Federal Statistical Programs Relating to Older Persons'' and ``Social and Economic Characteristics of the Older Population: 1978,'' is provided. (Author/HLM)

ED 189 536 CG 014 561

Trent, Curtis And Others

The Influence of an Educational Intervention Module on Death and Dying on Death Anxiety, Life Satisfaction and Locus of Control Among Middle Aged and Older Adults in North Carolina. Summary and Workshop Guide.

North Carolina State Univ., Raleigh.

Spons Agency-North Carolina State Univ., Raleigh. Dept. of Adult and Community Coll. Education.

Pub Date-Jan 80

Note-80p.; Sponsored in part by the NRTA-AARP Andrus Foundation.

Pub Type- Reports - Evaluative (142) - Guides - General (050)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-*Anxiety, *Attitude Change, *Death, Intervention, *Locus of Control, Middle Aged Adults, Older Adults, *Program Effectiveness, Program Evaluation, Training Methods

Identifiers-*Life Satisfaction, *North Carolina

The research findings of many thanatologists have brought an awareness to the general public that the study of death and dying is an appropriate and instructional need for many people. The attitudes of middle aged and older adults regarding death anxiety, life satisfaction, and locus of control were examined to determine whether adults would change their beliefs after participation in a 12-hour educational intervention module on death and dying. Results indicated that as life satisfaction increased, death anxiety decreased. Respondents in poor health expressed significantly more death anxiety than respondents in good or excellent health. Subjects with higher levels of internal control registered higher life satisfaction. Data collected after workshop participation showed that subjects experienced a significant decrease in death anxiety. (The leader's guide for the workshop and a list of supplementary materials are also included.) (Author/HLM)

ED 189 580 CS 005 564

Mercer, B. Jill

Factors Influencing Reading Achievement.

Alberta Educational Communications Corp., Edmonton.
Pub Date-Feb 80
Note-13p.
Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Elementary Secondary Education, Failure, Foreign Countries, *Public Opinion, Reading Ability, *Reading Achievement, *Reading Habits, *Reading Research, Student Attitudes, Success, Surveys, *Teacher Attitudes, *Television Viewing
Identifiers-Canada

A three-phase study was conducted in Alberta, Canada, to determine factors influencing reading achievement and specifically to assess the effects of television viewing on reading achievement. In the first phase, 453 people responded to a survey regarding which factors they felt were important in influencing reading achievement. It was concluded that the general public believes that many factors are responsible for influencing reading achievement, with television playing only a minor role. In the second phase, 223 teachers and 44 school librarians responded to a similar survey; analysis of the results suggested that, with minor exceptions, they concurred with the general public on which factors are important influences on the development of reading abilities. In the final phase of the study, children in grades two, four, six, eight, ten, and twelve were surveyed to determine their reading and television viewing habits and attitudes and to assess the relationship between reading achievement, television viewing, and other activities and attitudes. Among the results were that for students in grades four and six there was a significant negative relationship between television viewing and reading achievement, but that for all the other grade levels, reading achievement scores were not influenced by the amount of time watching television. Based on results of all three phases of the study, it was concluded that television is not the most important factor in influencing reading achievement. (GT)

ED 189 645 CS 205 735

Literature, Literary Response, and the Teaching of Literature: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ERIC Clearinghouse on Reading and Communication Skills, Urbana, Ill.
Pub Date-80
Note-16p.
Available from-Copies of the dissertations are available from University Microfilms International, 300 North Zeeb Road, Ann Arbor, MI 48106.
Pub Type- Reference Materials - Bibliographies (131) - Collected Works - Serials (022) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Adolescent Literature, Annotated Bibliographies, Anthologies, Awards, Bibliotherapy, Black Literature, Books, *Childrens Literature, *Doctoral Dissertations, *Educational Research, Elementary Secondary Education, English Curriculum, Ethnicity, Higher Education, *Literature, *Literature Appreciation, Physical Disabilities, Poetry, Readability, *Reading Material Selection, Science Fiction, Two Year Colleges
Identifiers-*Reader Response

This collection of abstracts is part of a continuing series providing information on recent doctoral dissertations. The 26 titles deal with a variety of topics, including the following: (1) contemporary and lyric poetry and poetry experiences; (2) bibliotherapy programs; (3) poetry in college anthologies; (4) values in American literature and science fiction; (5) literature in the junior college; (6) black Americans in prize-winning books; (7) theory and practice of interpretive inquiry; (8) methods of teaching literature to adolescents; (9) elementary school students' response to literature and book selection; (10) the history of the William Allen White book award; (11) analysis of ethnic bias in high school anthologies and images of adolescent male protagonists in young adult fiction; (12) use of children's literature to develop empathy, alter attitudes, and facilitate the integration of the handicapped into regular classes; (13) effects on factual recall of three methods of story presentation; (14) children and fairy tales; (15) stylistic features and readability; (16) curricular implications of teaching literature; and (17) kindergarten book selection. (AEA)

ED 189 666 CS 502 976

Allen, Richard L.

Black Identity and Alienation from White Society.

Cablecommunications Resource Center, Washington, D.C.; Michigan Univ., Ann Arbor.

Spons Agency-National Science Foundation, Washington, D.C. RANN Program.; State Univ. of New York, Albany. Research Foundation.

Pub Date-May 80

Grant-NSF-RANN-01757

Note-40p.; Paper presented at the Annual Meeting of the International Communication Association (30th, Acapulco, Mexico, May 18-23, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Adults, *Alienation, *Black Attitudes, Blacks, *Communication (Thought Transfer), *Communication Research, Racial Attitudes, *Racial Identification, *Research

A study was conducted to examine the background factors related to two racial attitudes of blacks: black identity and alienation from white society in the United States and to investigate the relationship between these two conceptually different notions of black racial attitudes. An area probability design was employed and 324 black adults living in the San Francisco, California, area were interviewed. Demographic and socioeconomic factors elicited were (1) age, (2) occupation, (3) income, (4) education, (5) perceived social class, and (6) sex. The subjects each completed a six-item agree-disagree scale measuring alienation from white society and a seven-item agree-disagree scale measuring black identity. The results indicated that younger blacks were more alienated from white society than were older blacks. Moreover, the younger, the more highly educated, and those of perceived lower social class all tended to have higher black identity. Although the correlation between black identity and alienation from white society was high, an analysis of the relationship of the background variables to the two indicated that they were conceptually distinct. (Author/FL)

ED 189 730 EA 012 877

Gonzalez, Josue M.

Title VII ESEA and Lau v. Nichols'' Compliance: Towards an Articulated Approach. Draft.

Pub Date-Aug 78

Note-17p.; Paper presented at the National Conference on the Education of Hispanics, sponsored by the U.S. Department of Health, Education and Welfare (Alexandria, VA, August 21-23, 1978). Not available in paper copy due to broken print of original document.

Pub Type- Speeches/Meeting Papers (150) - Opinion Papers (120)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Bilingual Education, Civil Rights, Court Litigation, Educational Policy, Elementary Secondary Education, Equal Education, Federal Aid, Federal Legislation, Federal Programs, *Federal Regulation

Identifiers-Bilingual Education Act 1968, *Elementary Secondary Education Act Title VII, *Lau v Nichols

The Supreme Court's decision in Lau v. Nichols,'' Title VII of the Elementary and Secondary Education Act, and other related federal legislation are all directed toward promotion of equal educational opportunity for children whose primary language is not English. These efforts are not well-coordinated by the federal agencies charged with overseeing bilingual educational opportunity programs, which are rarely either well-defined or well-monitored. A coordinated effort must be structured and jurisdiction assigned to appropriate agencies before the final details of an articulated program of cooperation can be worked out. First, funding sources should be connected under a single official, so that the various efforts are no longer seen as mere additions to other programs. Second, funding eligibility criteria relating to the Lau'' decision should be developed for districts seeking Title VII funds. Third, some requirements for receiving funds should be placed on the states. Fourth, federally funded bilingual resource centers should be more closely regulated and coordinated. Finally, clear, definitive guidelines for compliance with the Lau'' decision, taking into account types of assistance available, should be established and resources for monitoring and enforcement provided. (Author/PGD)

ED 189 751 EC 124 291

Egeland, Byron And Others

A Prospective Study of the Antecedents of Child Abuse. Final Report.

Minnesota Univ., Minneapolis.

Spons Agency-National Center on Child Abuse and Neglect (DHEW/OHD), Washington, D.C.

Pub Date-Sep 79

Grant-90-C-424

Note-80p.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-*Child Abuse, *Child Neglect, *Etiology, *Infants, *Mothers, *Parent Child Relationship, *Participant Characteristics, Prevention

Identifiers-*At Risk (for Handicap)

The document presents the final report on a 1 year study of 267 mother-infant pairs at risk for child abuse, in which maternal characteristics, infant temperament, environmental stress factors, and mother-child interaction were examined in an attempt to identify differences between mothers who mistreat their children and those who do not. Three subgroups of Ss were compared: mothers who have abused, neglected, or in some way mistreated their infants; mothers matched for age, education, and marital status; and those providing excellent infant care. The total at risk sample and the subsamples are described, and the at risk prospective methodology is discussed. The excellent and inadequate care groups are described demographically. Baby temperament and neonatal organization data are presented, and their relationship to the quality of care the child receives is examined along with the relationship of parental factors and mistreatment. Most of the results focus on mother characteristics and their relationship to quality of care; however, some information on fathers is presented. Particular focus is placed on bonding, attachment, and deviant patterns of mother-infant interaction observed in feeding and play. Life stress data are also presented, along with implications and conclusions. (Author/DLS)

ED 189 819 EC 124 550

MacIntyre, Robert B. And Others

Identification of Learning Disabilities in Ontario: A Validity Study.

Ontario Dept. of Education, Toronto.

Report No.-371.26013

Pub Date-80

Note-146p.

Available from-Publication Sales, The Ontario Institute for Studies in Education, 252 Bloor Street W., Toronto, Ontario, Canada M5S 1V6; The Ontario Government Bookstore, 880 Bay St., Toronto, Ontario, Canada M7A 1L2 ($3.00)

Pub Type- Reports - Research (143) - Reports - Evaluative (142) - Tests/Questionnaires (160)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors-Achievement Tests, *Definitions, Elementary Secondary Education, Evaluation Methods, Exceptional Child Research, Foreign Countries, *Handicap Identification, Intelligence Tests, *Learning Disabilities, Perception Tests, Psycholinguistics, *Screening Tests, *Test Validity

Identifiers-Ontario (Toronto)

The study examined the process by which diagnostic data on children thought to have learning disabilities (LD) are generated and used. Emphasis was placed on the validity of test instruments in common use in the field. Since part of the practical validity of any instrument used to identify an LD child rests on the validity of the LD construct itself, current definitions of LD were examined for their implications for evaluative measures. Fifteen tests were reviewed: four intelligence measures (Wechsler Intelligence Scale for Children-Revised, Denver Developmental Screening Test, Raven's Coloured Progressive Matrices, Slosson Intelligence Test); two tests of psycholinguistic abilities (Illinois Test of Psycholinguistic Abilities, McCarthy Scales of Children's Abilities); five visual and auditory perception tests (Bender-Gestalt Test, Slingerland Screening Test for Identifying Children with Specific Language Disability, Frostig Developmental Test of Visual Perception, Beery-Buktenica Developmental Test of Visual Motor Integration, Wepman Auditory Discrimination Test); and four standardized achievement tests (Wide Range Achievement Test, Canadian Test of Basic Skills, Gates-MacGinitie Reading Tests, Peabody Individual Achievement Test). Among common components of definitions in use were a disparity between some measure of potential and some measure of performance and an assumption of an underlying dysfunctonal learning process. The majority of tests in use had not been normed on an LD population, and no single test used alone was found to be a valid assessment tool. Visits to selected Ontario School Boards revealed that definitions and assessment procedures were not uniform across the province. (SBH)

ED 189 841 FL 011 221

Chinese-Cantonese: Dictionary of United States Army Terms. Volume II: M-Z.

Defense Language Inst., Monterey, Calif.
Report No.-01CC47
Pub Date-Jan 63
Note-273p.; For related document, see FL 011 220 and FL 011 280.
Available from-Defense Language Institute, Foreign Language Center, Nonresident Instruction Division, Presidio of Monterey, CA 93940
Language-Cantonese; English
Pub Type- Reference Materials - Vocabularies/Classifications (134)
EDRS Price - MF01/PC11 Plus Postage.
Descriptors-*Cantonese, *English, Higher Education, *Ideography, Languages for Special Purposes, Military Science, *Military Training, Second Language Instruction, *Translation
Identifiers-*Defense Language Institute CA

The second volume (M-Z) of an English-Chinese dictionary of United States Army terms is presented. The publication is for use by the faculty, staff, and students of the Defense Language Institute as a part of the Defense Language Program. (SW)

ED 189 276 CE 023 525

Michigan Adult Education Staff Development Plan, November, 1978-October, 1979.

Michigan State Dept. of Education, Lansing.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-79
Note-78p.; Some pages will not reproduce well due to light type.
Pub Type- Reports - Descriptive (141) - Guides - Non-Classroom (055)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Adult Education, Coordination, Educational Planning, Inservice Education, *Long Range Planning, *Staff Development, State School District Relationship, *Statewide Planning
Identifiers-*Michigan

This adult education long-range staff development plan proposes a cooperative network to have impact on a minimum of 600 practitioners each year it is in full operation. In the first year, three elements will be put into operation. First, a staff development collaborative consisting of representatives of key agencies and groups to initiate, direct, and monitor the implementation of the plan will be established. Second, staff development facilitators will be identified to stimulate the development of local and area staff development planning and programming and to link resources to the adult educators who need them. Third, small grants and other incentives will stimulate local district and area staff development. In the second and following years of the plan, staff development leadership training of program administrators and teacher leaders will occur. They will be trained to initiate and generate staff development processes in their districts and areas. The plan identifies a variety of funding resources and urges adult educators to use all of these sources to offer staff development opportunities and activities. (An evaluation design is included that provides for analyzing and modifying the plan, the program, and the process each year, as well as a final evaluation of the impact of the staff development plan on practitioners and students alike.) (LRA)

Smalley, Shirley

Local Implementation of Performance-Based Curriculum. Final Report.

New Castle Community School Corp., Ind.
Spons Agency-Indiana State Board of Vocational and Technical Education, Indianapolis.
Pub Date-1 Oct 79
Note-227p.
Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC10 Plus Postage.
Descriptors-*Articulation (Education), Child Caregivers, Clerical Workers, *Competency Based Education, *Curriculum Development, Day Care, Inservice Teacher Education, *Job Analysis, Machinists, Medical Assistants, Occupational Information, Postsecondary Education, Program Development, Program Implementation, Secondary Education, *Task Analysis, Teacher Developed Materials, *Vocational Education
Identifiers-Indiana

An Indiana curriculum project involving the New Castle Area Vocational School and the Indiana Vocational Technical College Regions 6 and 8 addressed the need for establishing an articulation plan to provide for vertical movement of vocational students from secondary to postsecondary levels. Major objectives were (1) development and implementation of an economically feasible articulation plan; (2) implementation of inservice staff training; (3) joint performance-based curriculum development for the four program areas (job titles) of medical assistant, child care assistant, clerk-typist, and machinist apprentice; and (4) continuing curriculum development. The project demonstrated that staff can be trained to develop performance-based programs and how the change to performance-based vocational education can be accomplished without disrupting the efficient operation of existing programs. The articulation plan developed proved to be workable for students, staff, and administrators. Appendixes, comprising most of the report, include the articulation plan and summary of the articulation field test; teacher introduction to domain-referenced testing (DRT); materials for the domain (vital signs: task analyses, subtasks and DRT); summary of the machine shop field test; the welding survey and summary; welding matrix, purge sheet for tasks, and course plan; distributive education management system; and teacher formative evaluation forms. (YLB)

ED 189 391 CE 025 924

Walker, Gene C.

Solar Energy Installers Curriculum Guides. Book II.

College of DuPage, Glen Ellyn, Ill.
Spons Agency-Illinois State Office of Education, Springfield. Div. of Adult Vocational and Technical Education.
Pub Date-80
Grant-R-33-10-X-0442-316
Note-235p.; Not available in paper copy due to colored paper. For related documents see CE 025 922-923.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Air Conditioning, Community Colleges, *Competency Based Education, Course Content, Curriculum Guides, Heating, Postsecondary Education, Refrigeration, Secondary Education, *Solar Radiation, Student Evaluation, Teaching Guides, Temperature, *Thermal Environment, *Vocational Education

This second volume of a comprehensive curriculum guide for the heating-ventilation-air conditioning-refrigeration-solar student is designed to assist high school area vocational centers or community college instructors in the implementation and operation of comfort training programs. The guide is comprised of ten units of instruction within three areas: refrigeration theory, refrigeration service procedures, and heat-transfer methods and systems. Presented for each unit are unit numbers, instructional objective, reference materials, audio visual materials available, outline, performance conditions, student evaluation criteria, procedure of instituting unit, unit tests, and exams. (LRA)

Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Objective Referenced Tests: Module
Washtenaw Community Coll., Ann Arbor, Mich.
Spons Agency-Michigan State Dept. of Education, Lansing. Vocational-Technical Education Service.
Note-79p.; Parts of this document will not reproduce well due to light type. For related documents see CE 026 030-034. Prepared in collaboration with Rande, Ltd., Research and Development in Education.
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Behavioral Objectives, Community Colleges, *Competency Based Education, Competency Based Teacher Education, *Criterion Referenced Tests, *Inservice Teacher Education, Learning Activities, Learning Modules, Part Time Faculty, *Student Evaluation, Teacher Developed Materials, *Test Construction, Tests, Two Year Colleges, *Vocational Education

This self-instructional, self-paced module is the third of five in the series, Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. (See note for other modules.) Its purpose is to enable the teacher to write objective-referenced test items and to use them to help assess students' abilities. Contents include these sequential elements: introductory material, including performance and enabling objectives and background information (such as time duration): exemption, prerequisite skills, and exit tests; a series of learning experiences corresponding to enabling objectives with a test and feedback section for each experience; and a community college applications section. This final section provides examples of the concept in this module applied to a variety of Community College Occupational Programs and discusses special considerations for community college instructors. A glossary is appended (YLB)

ED 189 472 CE 026 203

Program of Studies. Career Education, K-12.

Montgomery County Public Schools, Rockville, Md. Dept. of Instructional Planning and Development.

Spons Agency-Montgomery County Board of Education, Rockville, Md.

Pub Date-79

Note-26p.; For related documents see CE 026 197-204.

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Behavioral Objectives, *Career Awareness, Career Development, *Career Education, *Career Exploration, Course Descriptions, Course Objectives, Curriculum, Curriculum Guides, Decision Making Skills, *Educational Objectives, Elementary Secondary Education, Grade 8, Grade 10, Grade 11, Grade 12, Guidance Programs, *Internship Programs, Job Search Methods, Program Descriptions, Program Guides

Identifiers-Montgomery County Public Schools MD

This curricular framework for the subject area section, Career Education for Grades K-12, is one of eight Montgomery County (Maryland) Public Schools (MCPS) Programs of Studies. A foreword discusses Curriculum and Instruction, Use of the Program of Studies, Curriclum Change and Modification of the Program of Studies, State and Federal Government in Relation to the Curriculum, Time Allocations and Graduation Requirements, Interagency Programs, and Availability of Instructional Materials. The Goals of Education adopted by the MCPS Board of Education are provided. A Point of View subsection includes reasons for studying the subject, general outcomes sought, ways in which the area of study is pursued, and relationship to other subject areas. The General Information subsection discusses how the subject fulfills the MCPS Goals of Education, how it is organized for instruction, subject area tests required by county or state, federal and state involvement, and information about fulfillment of graduation requirements. Description of Program, the largest subsection, describes the program and supporting courses and identifies instructional objectives for each. For grades 8, 10-12, it is divided into a List of Courses giving a brief view of subject offerings and Description of Courses giving course title, level, length, code, credit value, and prerequisites. A list of pertinent MCPS instructional guides is appended. (YLB)

ED 189 797 EC 124 528

Hagin, Rosa A. And Others

Clinical Models of Learning Disability in a Study of Intact Groups of Six-Year-Olds.

Pub Date-Apr 80

Note-15p.; Paper presented at the Annual Meeting of the American Educational Research Association (Boston, MA, April, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Child Development, *Clinical Diagnosis, *Definitions, *Handicap Identification, *Identification, Inner City, *Learning Disabilities, Medical Evaluation, Preschool Children, Preschool Education, *Screening Tests

Identifiers-*At Risk (for Handicap)

This paper discusses the definition of learning disability through the concept of early identification of vulnerable children, based on a study of 650 inner-city preschool children. While the study's first step scanning, identified the children who were vulnerable to learning disability, the second step, diagnosis, attempted to find the reasons for their vulnerability. Scanning was done with a 20 minute individual test (SEARCH) consisting of 10 components: three in visual perception, two in auditory perception, two in intermodal skills, and three in body image. The heterogeneity of the children found to be vulnerable to learning disability is described. While all of these children demonstrated a common immaturity in spatial orientation and temporal organization, clinical examinations were necessary to tease out the origins of this immaturity in terms of biological, cognitive, emotional, and experiential factors. This heterogeneity is not only important in planning the nature, timing, and intensity of intervention, but also in the interpretation of generalizations drawn from research in which the learning disabled group is treated as if it were homogeneous. (Author/DLS)

ED 189 314 CE 025 461

Neely, Margery A. Bradley, Fred O.

Concurrent Validity of the Strong-Campbell Interest Inventory General Occupational Theme Scores for Males and Females in a Small Liberal Arts Program.

Kansas State Univ., Manhattan. Coll. of Education.
Pub Date- 79
Note-19p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*College Freshmen, Higher Education, Liberal Arts, Majors (Students), *Sex Differences, Small Colleges, *Test Validity, *Vocational Interests
Identifiers-*Strong Campbell Interest Inventory

To assess the concurrent validity of the Strong-Campbell Interest Inventory (SCII) General Occupational Theme scores for both males and females, Theme scores of freshmen in a liberal arts college were compared with expressed interests. Theme scores were compared by sex and according to criterion groups classified by Holland's occupational types on their first three expressed interests. (The occupational types are Realistic, Investigative, Artistic, Social, Enterprising, and Conventional.) As expected, the Artistic and Social themes were generally the only valid categories when classified with the three expressed interests. Male and female differences also appeared for these types, leading the researchers to conclude that the General Themes may be more predictive for males than females. Other General Themes, except for some Realistic and Conventional, had little validity for this college population. This apparent lack of current validity of some of the tested interest Themes led the researchers to recommend the use of both expressed and inventoried interest measures in career counseling. (Authors/MEK)

ED 189 372 CE 025 862

Stewart, Bob R.

The Agricultural Educator A Change Agent.

Pub Date-5 May 80
Note-20p.; Paper presented at the Seminar in Agricultural Education (Columbus, OH, May 5, 1980).
Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Agricultural Education, Behavior Change, *Change, *Change Agents, *Change Strategies, Educational Strategies, Innovation, Vocational Education, Vocational Education Teachers

An analysis of the different models or discussions of the process of change would indicate the following common elements: (1) an awareness of a need for change or a possible innovation for adoption or the identification of a problem which needs to be corrected; (2) a development or cultivation of interest in the change or innovation; (3) the identification of alternate approaches or possibilities for change and/or the evaluation and selection of the best alternative; (4) a trial period or an establishment of the best identified solution; (5) the adoption process which includes stabilization and the necessary support systems to make the change feasible. This process then becomes the conceptual framework from which a person decides to promote or cultivate change, and to work as a change agent. The effective change agent can draw on a knowledge of the change process and incorporate into a plan of action information obtained from studies of communication patterns and the adoption process. The challenge for the change agent requires the development of expertise to determine the support, the information, and the persons to work with at a given time in the process to maximize the effectiveness and stabilize the impact of the change. (LRA)

Rothblum, Esther D. And Others

A Comparison of Self-Control and Therapist Control in the Treatment of Depression.

Pub Date-79
Note-38p.; Paper presented at the Annual Meeting of the Eastern Psychological Association (51st, Hartford, CT, April 9-12, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Adults, Behavioral Science Research, *Behavior Modification, Comparative Analysis, *Counseling Effectiveness, *Depression (Psychology), Group Therapy, *Improvement, Measurement Techniques, *Psychopathology, *Self Control, Self Evaluation (Individuals)

Depression has been one of the last categories of psychopathology to be seriously investigated. A self-control behavior therapy program for depression was evaluated against a therapist-control behavior therapy program in an attempt to isolate the effects of control on alleviation of depression and to improve research designs. Clinically depressed obese subjects (N 22) were randomly assigned to either a self-control or therapist-control behavior therapy program that met for six weekly treatment sessions and three monthly maintenance sessions. There was a significant treatment group and assessment period interaction on the Depression Scale of the Minnesota Multiphasic Personality Inventory, with the therapist-control group significantly more improved at posttest and follow-up. In a second experiment, 33 clinically depressed subjects were matched to one of three groups: self-control, therapist-control, or attention-placebo. There was a significant treatment group and assessment period interaction on the Lewinsohn Pleasant Events Schedule Reinforcement Potential, with therapist-control subjects significantly higher than self-control or attention-placebo subjects. Friends and relatives considered therapist-control subjects to have changed significantly more than self-control or attention-placebo subjects. Findings demonstrate that self-report, overt behavioral measures, and peer ratings can be used to assess depression. (Author)

ED 189 558 CS 005 537

Teacher Characteristics and Teacher Education in Reading and English Language Arts Instruction: Abstracts of Docotoral Dissertations

Published in Dissertation Abstracts International,'' July 1979 through June 1980 (Vol. 40 Nos. 1 through 12).

ERIC Clearinghouse on Reading and Communication Skills, Urbana, Ill.
Pub Date-80
Note-15p.; Pages may be marginally legible.
Pub Type- Reference Materials - Bibliographies (131) - Collected Works - Serials (022) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Academic Achievement, Annotated Bibliographies, Childrens Literature, *Doctoral Dissertations, *Educational Research, Elementary Secondary Education, *English Instruction, Higher Education, Inservice Teacher Education, Language Arts, Reading Achievement, *Reading Instruction, *Teacher Characteristics, *Teacher Education, Teacher Effectiveness, Teaching Methods

This collection of abstracts is part of a continuing series providing information on recent doctoral disserations. The 19 titles deal with a variety of topics, including the following: (1) an instructional program for enhancing teachers' knowledge of resources in children's literature; (2) behaviors indicating teacher enthusiasm; (3) the relate'' process in teacher education in reading and development of guidelines for instructional decision making; (4) a course on teaching reading skills for home economics preservice teachers; (5) an instrument to determine teachers' theoretical orientation to reading instruction; (6) the relationship between teacher practices in developmental reading instruction and student achievement; (7) a comparison of more effective and less effective teachers of reading; (8) a social learning theory approach to staff development and teacher behavior, student behavior, and reading achievement; (9) qualifications needed by teachers of English; (10) teacher experience and the achievement of students in inner city schools; (11) an inservice training program on the appraisal of oral language; (12) mastery learning and the teaching of grammar to prospective English teachers; and (13) an assessment made by secondary school English teachers of their undergraduate preparation and their present needs in teaching composition. (FL)

ED 189 602 CS 205 680

Preston, Paul

The Mainstream Hearing Impaired Student in College Composition Classes.

Pub Date-Mar 80
Note-10p.; Paper presented at the Annual Meeting of the Conference on College Composition and Communication (31st, Washington, DC, March 13-15, 1980).
Pub Type- Speeches/Meeting Papers (150) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Deafness, *Hearing Impairments, Higher Education, *Language Handicaps, Learning Problems, *Mainstreaming, *Physical Disabilities, *Sign Language, Special Education, Speech Handicaps, Student Placement, *Writing Instruction

This paper discusses problems and offers suggestions related to mainstreaming hearing impaired students into composition classes. The minimum language proficiency necessary to mainstream a student is described first, followed by the recommended procedure to actually move a hearing impaired student into a regular composition classroom. Listed among the problems that accompany such a move are: (1) both American Sign Language (ASL) and signed English need to be used, (2) materials need to be adapted, (3) students need to be encouraged to write more than one or two sentences, and (4) teachers need to be aware of the students' often severely limited life experiences. The differences between English and ASL and between ASL and signed English are discussed, examples of deficient life experiences are presented (including the students' lack of sensitivity to family environment and to the concept of choice), and the benefits of using English as a second language materials are explained. The need to prepare students for mainstreaming is emphasized, as is the necessity for teachers of mainstreamed hearing impaired students to maintain their usual standards of student performance. (AEA)

ED 189 624   CS 205 704

Automated Dictionaries, Reading and Writing; Chairman's Report of a Conference on Educational Uses of Word Processors with Dictionaries (New York, New York, June 14-15, 1979).

National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Dec 79
Note-31p.
Pub Type- Reports - Evaluative (142)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Computer Assisted Instruction, *Dictionaries, Educational Research, Elementary Secondary Education, *English Instruction, Futures (of Society), *Instructional Materials, Lexicography, Linguistics, Technological Advancement
Identifiers-*Word Processing

This booklet summarizes a discussion of the opportunities provided by computerized information-handling technology to improve student achievement in reading and writing. The first section discusses the development and educational use of an automated dictionary (AD) that would allow a student to designate a word by typing it and receive information about it, either aurally by electronically generated speech or visually on a cathode ray tube screen. Also discussed are the possibilities of incorporating an AD in a word processor and the larger contexts in which these systems would function. The second section outlines the technical implementation of computer hardware and software in the classroom. The third section describes the kinds of scientific research in lexicography, linguistics, psychology, and education that will be required to realize the full potential of such systems. The original proposal made to the National Institute of Education suggesting the feasibility of ADs is appended. (AEA)

ED 189 688 EA 012 805

Human Relations: A Guide for Leadership Training in the Public Schools. Summary Report on a Project with the Syracuse, New York, School System.

Department of Justice, Washington, D.C. Community Relations Service.
Pub Date-80
Note-35p.
Available from-Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402 (Stock No. 027-000-00940-9; $2.00)
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Case Studies, *Desegregation Plans, Elementary Education, *Human Relations Programs, *Models, Program Descriptions, *Team Training, *Workshops
Identifiers-*Syracuse City Schools NY

This publication was prepared as a guide to dealing with school human relations problems, with a focus on leadership training. It describes one method of organizing and training teams of administrators, teachers, support staff, parents, and others to pursue desirable human relations goals. The model program presented here was developed to aid desegregation in the Syracuse (New York) elementary schools. Thus, the publication describes the Syracuse program's objectives, development, implementation, and accomplishments. Descriptions are also given of the use of the Syracuse model in other cities. The appendix offers a checklist for diagnosing school climate. (Author/LD)

ED 189 710 EA 012 840

Kron, Jon

Pennsylvania School Improvement Program. School Site Case Study: Site 5056.

Governor's Task Force on Community Schools, Tallahassee, Fla.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Jan 80
Contract-400-76-0094
Note-112p.; Some pages may be marginally legible due to broken print of original document. For related documents, see EA 012 835-844 and ED 172 432.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Case Studies, Change Agents, *Change Strategies, *Curriculum Development, Educational Assessment, Educational Improvement, Elementary Education, Information Services, Linking Agents, Needs Assessment, Program Development, Questionnaires, Reading Programs, State Programs
Identifiers-*Pennsylvania School Improvement Program

The Pennsylvania School Improvement Program (PSIP) was created to assist local schools and school districts in the development of curriculum improvement strategies. The process involves the use of linkers,'' curriculum specialists who work with teams from the local level to ascertain needs, then connect the local teams with the research and development agencies that can provide information and resources to help meet those needs. This document describes one rural elementary school's experience using PSIP in an effort to improve its reading program. During the period from August, 1976, to February, 1979, this school successfully went through needs assessment, program selection, and preparation for implementation of the selected program. Materials used in these activities are included in appendixes. The report concludes that PSIP proved successful in this case, introducing a change process into a regressive and disadvantaged district, providing in-depth planning for a group of teachers, changing teaching behavior, raising vital curricular issues, and providing a means for solving problems. In general, PSIP is reported to have helped a traditional school discover how effective cooperative planning for educational improvement can be. (Author/PGD)

ED 189 842 FL 011 266

French as a Second Language Program 1979-80. Bulletin 1536.
Louisiana State Dept. of Education, Baton Rouge.
Pub Date-79
Note-58p.; A few pages in the addenda will not reproduce clearly because of print quality.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Elementary Education, *French, Language Proficiency, Program Design, *Second Language Programs, *State Programs
Identifiers-Louisiana

To afford elementary school children in Louisiana the opportunity of attaining proficiency in French, the state legislature established in 1975 a state-wide French as a Second Language (FSL) Program. Learning goals were established for each grade, based on the use of specified instructional materials. The administrative structure of the program was detailed at all levels. Additional projects of the program in 1979-80 included a transition plan for future secondary programs, a university teacher training program, and foreign summer study programs. This report describes the FSL Program, and includes a chart of the program structure. Addenda include the original legislative act, a staffing needs assessment instrument, demographic statistics, a sample contact between a teacher and the Council for the Development of French in Louisiana (CODOFIL), maps indicating extent of program implementation throughout the state, the parish contract for the FSL Program, the program plan for continuity, foreign associate teacher statistics, and a description of the specialist inservice teacher training program. (JB)

ED 189 494 CG 014 519

Yoder, Jan D. And Others

Reliability of the Attitudes Toward Women Scale (AWS) and the Personal Attributes Questionnaire (PAQ).

Pub Date-80
Note-14p.; Paper presented at the Annual Meeting of the Wastern Psychological Association (51st, Hartford, CT, April 9-12, 1980). References will reproduce marginally.
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150) - Tests/Questionnaires (160)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Androgyny, College Admission, Higher Education, Individual Characteristics, Longitudinal Studies, *Military Schools, Psychological Testing, *Sex Differences, *Sex Role, *Test Reliability
Identifiers-*Attitudes Toward Women Scale, *Personal Attributes Questionnaire

In recent years, there has been a dramatic increase in the volume of empirical research directed toward the issue of sex-roles, including the development of evaluative instruments such as the Attitudes Toward Women Scale (AWS) and the Personal Attributes Questionnaire (PAQ). The United States Military Academy's Project Athena, designed to examine the impact of admitting women to the military academy on both the institution and individual cadets, has repeatedly tested the cadet population with several psychological measures using a longitudinal design procedure. Cadets completed the AWS and PAQ before and after cadet basic training. The PAQ was also administered five times throughout a two-year period. Results indicated that the AWS and PAQ tests were reliable and that the PAQ scores were quite stable over time. The internal consistency coefficients were very high for both measures. The test-retest reliability coefficients suggest that both these scales measure relatively stable characteristics of the respondents. (Author/HLM)

ED 189 537 CG 014 562

Evans, Kenneth L.

Effects of Supervisory Style and Social Need Level Upon Group Productivity.

Pub Date-Mar 80

Note-41p.; Paper presented at the Annual Meeting of the Southeastern Psychological Association (26th, Washington, DC, March 26-29, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Adults, *Group Behavior, *Individual Needs, *Interaction, *Interpersonal Competence, *Productivity, Social Behavior, *Supervisory Methods, Verbal Communication

There has been mixed research evidence for an hypothesized greater reinforcement value associated with democratically supervised work, although supervisory style, both autocratic and democratic, and its effects on group productivity have been the subjects of extensive investigations in industrial and social psychology. The effects of supervisory style and social need level upon group productivity were examined with 54 undergraduates who were placed into 18 groups of 3 students each on the basis of either low, moderate, or high FIRO-B social need scores. Three groups in each social need condition received either autocratic or democratic supervision during three 50-minute sessions of a group puzzle-solving task. Verbal interactions were recorded using the Bales Interaction Process Analysis system. Autocratically supervised groups were consistently more productive than democratic groups across all social need levels. Low social need groups were more productive than moderate or high groups. The quantity of group verbal interactions appeared directly related to social need level. Verbal interactions for all groups were negatively correlated with productivity for most IPA categories, suggesting that autocratically supervised groups and low social need groups were more productive because they engaged in less conversation. (Author)

ED 189 581 CS 005 565

Van Nord, Joan E.

The Reading Interests of Gifted Students and Curriculum Adaptations in the Secondary School: A Comparison Over Time.

Illinois Univ., Urbana. Curriculum Lab.

Report No.-UICL-RR-5

Pub Date-May 80

Note-86p.; Best copy available

Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110) - Tests/Questionnaires (160)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-*Academically Gifted, *Reading Interests, *Reading Research, *Recreational Reading, Secondary Education, Sex Differences, Student Interests, Surveys

A survey of the reading choices made by academically gifted secondary school students was conducted in 1978 to determine if these choices differed from those revealed in a survey undertaken at the same school in 1973. It was hypothesized that there would be only minor changes in patterns of interest by grade. A total of 172 students completed the survey. They were given oral instructions to consider only topics they chose to read about, outside of school assignments, when they read for pleasure or for personal information. They were also asked to report only on subjects about which they had read during the current school year. The hypothesis of the study was not proven. There were large changes in reading interest and choice patterns between the two survey periods that could not be accounted for by differences in the population surveyed. However, although there was little relationship in percentage patterns of reading interests, there was some consistency in general trends. Topics that were popular in 1973 were popular in 1978, but the strength of student interest varied. (FL)

ED 189 392 CE 025 925

Beasley, Georgia Blair, Comp.

An Activities Handbook for Child Care: Math.

Mississippi Research and Curriculum Unit for Vocational and Technical Education, State College.; Mississippi State Dept. of Education, Jackson. Div. of Vocational and Technical Education.
Pub Date-79
Note-109p.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-*Day Care, *Home Economics, Instructional Materials, Learning Activities, *Mathematics Instruction, Mathematics Materials, Preschool Children, *Preschool Curriculum

This activities handbook is designed to give access to math activities appropriate for preschool children. Six areas are covered in the guide: (1) counting, (2) geometry, (3) numerals, (4) money, (5) pre-number experience, and (6) measurement. Included within each area are fingerplays and learning activities. The learning activities are designed for use on an individual, small-groups, or whole-group basis. Visuals are included throughout the handbook for use as bulletin board aids. Appended material includes suggested math resources, shape and numeral patterns, math vocabulary terms, and checklist for math presentations. (LRA)

ED 189 752 EC 124 292

Fiscal Year 1980: Annual Program Plan Amendment for Part B of the Education of the Handicapped Act as Amended by Public Law 94-142.

Kentucky State Dept. of Education, Frankfort. Bureau of Education for Exceptional Children.

Spons Agency-Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C.

Pub Date-Aug 79

Note-560p.; Not available in paper copy due to poor print quality.

Pub Type- Legal/Legislative/Regulatory Materials (090)

EDRS Price - MF02 Plus Postage. PC Not Available from EDRS.

Descriptors-*Ancillary School Services, *Compliance (Legal), *Disabilities, *Educational Policy, *Federal Legislation, Special Education, State Departments of Education, State Programs, Statewide Planning

Identifiers-*Education for All Handicapped Children Act, *Kentucky

The report 40% of which consists of appendixes presents the state of Kentucky's 1980 plan for special education and related services for handicapped children: the annual program plan amendment for Part B of the Education of the Handicapped Act as amended by the Education for All Handicapped Children Act (P.L. 94-142). The plan documents Kentucky's compliance with P.L. 94-142 through the citation and/or establishment of policies and procedures consistent with federal requirements, the description of activities to be carried out on both the state and local levels using funds through P.L. 94-142, and the description of activities planned by the Kentucky Department of Education to expand and improve programs for handicapped children through administrative, direct, and support services. The six appendixes include memorandums of agreement and material concerning confidentiality of personally identifiable information. (DLS)

ED 189 775 EC 124 399

Rosenberg, Susan Groh

Career Education for the Learning Disabled.

Bellmore-Merrick Central High School District, Merrick, N.Y.

Pub Date- 80

Note-10p.

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Career Education, *Curriculum, *Learning Disabilities, Parent Participation, *Program Descriptions, Secondary Education, Work Experience Programs

Identifiers-Bellmore Merrick School District NY

A proposed career education program for learning disabled adolescents in the Bellmore-Merrick Central High School District (New York) is described. The program is to include the following curriculum areas: motivation for work, school and the working world, self awareness, occupational knowledge, choosing a field, job selection, securing a job, job expectations, life skills, and college. Other components will include work experience and job placement, research and communication (both inhouse and external dissemination), and parent involvement. (DB)

ED 189 334　　　　　　　　　　　　　　CE 025 695

Adult Basic Education: Research and Dissemination. Proceedings of the Virginia A.B.E. Dissemination Conference (Roanoke, Virginia, July 16-18, 1979).

Pub Date-Jul 79

Note-41p.; For related documents see ED 138 732 and ED 183 731.

Pub Type- Collected Works - Proceedings (021) - Reports - Descriptive (141)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Adult Basic Education, Adult Education, *Basic Skills, Beginning Reading, *Cost Effectiveness, *Curriculum Evaluation, Individualized Instruction, Inplant Programs, *Inservice Teacher Education, Material Development, Mobile Classrooms, Newsletters, Program Descriptions, Program Implementation, Publicity, Resource Centers, *Student Recruitment, Tape Recordings

Identifiers-Adult Education Act, Adult Performance Level

These proceedings contain eleven presentations made at the 1979 Adult Education Dissemination Conference (July 16-18) in Roanoke, Virginia, to disseminate results of demonstration projects funded by the Adult Education Act, Title VI, P.L. 95-561 and Amendments, Section 310. A brief report on a special project workshop (March 4-7, 1980) in Roanoke is also provided. Each presentation follows a similar format, including some or all of the following: objectives, results expected, findings, problems encountered, and followup recommendations. These projects are reported: Evaluation and Development of DIAL Tapes and Materials, Statewide Staff Development in Beginning Reading Competency, Planters Employee Training Program, Adult Mobile Learning Center, Promotional/Recruitment Cost Effectiveness Research, ABE (Adult Basic Education) Newsletter, Regional Material Resource Center, Rural Administrative Assistant Internship for Adult Education, Adult Learners Staff Development Competencies, A Comparison of Adult Performance Level (APL) and ABE Curriculum Materials in Norfolk Virginia (1978-1979), and

Administrative/Assistant Intern Project. The report on Think Tank, the workshop, lists ten priorities for ABE students, eight areas of concern affecting participation in ABE programs, seven concerns regarding curriculum versus reality, and eight key APL areas agreed upon by participants. (YLB)

ED 189 353 CE 025 729

Mook, Corena Legg, Marilyn

Project: Strategies for Sex Fairness. Re-Entering the Work Force New Options.

Kansas State Univ., Manhattan. Coll. of Education.

Spons Agency-Kansas State Dept. of Education, Topeka. Div. of Vocational Education.

Note-26p.; Not available in paper copy due to colored paper. For related documents see CE 025 705-706 (student instructional packets); and CE 025 707-717 and CE 025 719-722 (inservice packets). Not all packets in this series are in ERIC; for full listing available from the publisher see any packet.

Available from-Dr. Frank Slapar, Director, Kansas Curriculum Materials Dissemination Center, 207 Whitesitt Hall, Pittsburg State University, Pittsburg, KS 66762 ($1.50 per packet; $45.00 for set of thirty)

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Career Guidance, Community Programs, Females, Lesson Plans, Outreach Programs, *Reentry Workers, *Sex Fairness, Staff Development

One of a series of instructional packets to aid schools in reducing sex stereotypes, this outreach packet is designed to inform and stimulate community support and encourage women in their attempt to assess and reenter the work world. Materials are suggested for use in forty-five to sixty minutes. Contents include a leader's script (material to be presented), two transparency masters, three handout masters, and six case studies to be distributed to small brainstorming groups. Handouts include lists of resource groups for work-seeking women. The packet is designed for use alone, in combination with other packets (see Note), or to supplement existing outreach units. (JT)

ED 189 373 CE 025 863

Meyer, Warren G., Ed.

Vocational Education and the Nation's Economy. Seventh Yearbook of the American Vocational Association.

American Vocational Association, Washington, D.C.
Pub Date-77
Note-379p.
Available from-The American Vocational Association, 2020 N. 14th St., Arlington, VA 22201 ($12.00)
Pub Type- Books (010) - Guides - Non-Classroom (055) - Collected Works - General (020)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Agricultural Education, Allied Health Occupations Education, Business Education, Cost Effectiveness, Distributive Education, *Economic Development, *Economics, *Economics Education, *Educational Economics, Home Economics Education, Human Capital, Investment, Outcomes of Education, Trade and Industrial Education, *Vocational Education

This book is designed to help readers improve their understanding of the economics of vocational education, encourage them to develop further their competencies in this realm, and to stimulate interest in broadening the scope of vocational education curricula to include content that will upgrade the economic literacy of vocational education recipients. The first of four major sections is a mini-course in the economics of education. It describes the field of economics and explains the concept of human capital, which forms the basis of a procedure for economic analysis and comparison of educational programs. Section 2 takes the reader through sequential steps in the economics of vocational education, beginning with goals and objectives and ending with a discussion of programmatic investments. Section 3 deals with economic literacy and identifies what teachers and workers should know about economics. Section 4 addresses teachers and curriculum specialists in six service areas of vocational education. Each author in this section addresses the economic roles and contributions of the occupational field served and offers suggestions for teaching applied economic understandings and skills. (LRA)

ED 189 412 CE 026 033

Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Selecting Learning Activities: Module Washtenaw Community Coll., Ann Arbor, Mich.
Spons Agency-Michigan State Dept. of Education, Lansing. Vocational-Technical Education Service.
Note-98p.; Not available in paper copy due to light type on colored paper. For related documents see CE 025 030-034. Prepared in collaboration with Rande, Ltd., Research and Development in Education.
Pub Type- Guides - Classroom - Learner (051)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Behavioral Objectives, *Classroom Techniques, Community Colleges, *Competency Based Education, Competency Based Teacher Education, *Inservice Teacher Education, Learning Activities, Learning Modules, *Media Selection, Part Time Faculty, *Teaching Methods, Tests, Two Year Colleges, *Vocational Education

This self-instructional, self-paced module is the fourth of five in a series, Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. (See note for other modules.) Its purpose is to enable teachers to select and evaluate learning activities and to implement them in the classroom using suitable classroom management procedures. Contents include these sequential elements: introductory material, including performance and enabling objectives and background information (such as time duration); exemption, prerequisite skills, and exit tests; a series of learning experiences corresponding to enabling objectives with a test and feedback section for each experience; and a community college applications section. This final section provides examples of the concept in this module applied to a variety of Community College Occupational Programs and discusses special considerations for community college instructors. Appendixes include a list of other guides to free and inexpensive materials, evaluation forms for instructional materials, and a glossary of essential and implied characteristics of teaching methodologies. (YLB)

Hayes, Cheryl D., Ed.
Work, Family, and Community: Summary Proceedings of an Ad Hoc Committee.
National Academy of Sciences - National Research Council, Washington, D.C. Assembly of Behavioral and Social Sciences.
Pub Date-80
Note-82p.; Some pages will not reproduce well due to light type.
Pub Type- Collected Works - Proceedings (021) - Opinion Papers (120)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Child Development, *Community Services, Demography, *Employed Parents, Employed Women, Employment Patterns, Family Life, *Family Relationship, Family Role, Family Status, *Family Structure, Labor Force, Parent Child Relationship, Parent Responsibility, Parent Role, *Research Needs, Social Development, Socialization, *Social Science Research, Social Structure

These proceedings contain summaries of five working group discussions and a discussion of suggestions for future research from an ad hoc meeting on Work, Family, and Community (Fedruary 21-22, 1980) in Washington, D.C. The meeting had these objectives: (1) to identify salient policy and research issues associated with changing patterns of labor force participation and family structure, (2) to examine the extent to which existing studies have helped resolve these issues, and (3) to suggest promising directions for future research to expand critical knowledge, influence program development, and improve government and corporate policies affecting well-being or parents and children. An introduction that discusses themes emerging from the working group discussions precedes summaries of the discussions on the topics of time use by parents and children, family and home, community support systems, policies and practices in the workplace, and role of government policies and programs. Five suggestions for research topics and approaches are then summarized. Appendixes include six presentations made entitled Trends in the Labor Force Participation of Women; Demographic Shifts: Changes in Family Structure; Effects of Maternal Employment on Children; Schools as a Community-Support System; Employers, Employee-Parents, and Their Responsibilities; and Government Policies and Programs: Mapping the Domain. (Author)

ED 189 454 CE 026 142

Gowen, Doris

Special Needs in Business. Learn the Basics.

Pittsburg State Univ., Kans.

Pub Date-79

Note-275p.

Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC11 Plus Postage.

Descriptors-Aspiration, Behavioral Objectives, Behavior Change, *Career Planning, Curriculum Guides, *Daily Living Skills, Employment Interviews, *Employment Potential, Goal Orientation, Hygiene, Interpersonal Competence, Job Application, *Job Skills, Learning Activities, *Learning Disabilities, Money Management, Nutrition, Practical Arts, Recordkeeping, Secondary Education, Self Concept, Telephone Usage Instruction, Travel Training, *Vocational Education, Vocational Interests, Work Attitudes

This curriculum guide is designed to aid in teaching a course covering business-related information, skills, and attitudes. Intended for vocational students with special needs, the ten units of instruction are written at elementary reading level. Components of the units are statement of objectives, outline of teacher and student activities, information sheets, transparency masters, assignment sheets, unit check-up, answers to check-up, and progress sheets on which work is marked as satisfactory or incomplete. Units include Planning for Future Work, Collecting Personal Information, Human Relations, Getting Ready for Payday, Record Keeping, Telephone Techniques, Filing and Reference Material, The Use of Money, Job-Related Activities, and Personal Development. (YLB)

ED 189 473 CE 026 204

Program of Studies. Business Education, Grades 9-12.

Montgomery County Public Schools, Rockville, Md. Dept. of Instructional Planning and Development.
Spons Agency-Montgomery County Board of Education, Rockville, Md.
Pub Date-79
Note-37p.; For related documents see CE 026 197-203.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Accounting, Behavioral Objectives, *Business Administration, *Business Education, *Career Exploration, *Clerical Occupations, Course Descriptions, *Course Objectives, Curriculum, Curriculum Guides, Data Processing, *Educational Objectives, Grade 9, Grade 10, Grade 11, Grade 12, High Schools, Merchandising, Program Descriptions, Program Guides, Secondary Education, Shorthand, Typewriting
Identifiers-Montgomery County Public Schools MD

This curricular framework for the subject area section, Business Education for Grades 9-12, is one of eight Montgomery County (Maryland) Public Schools (MCPS) Programs of Studies. A foreword discusses Curriculum and Instruction, Use of the Program of Studies, Curriculum Change and Modification of the Program of Studies, State and Federal Government in Relation to the Curriculum, Time Allocations and Graduation Requirements, Interagency Programs, and Availability of Instructional Materials. The Goals of Education adopted by the MCPS Board of Education are provided. A Point of View subsection includes reasons for studying the subject, general outcomes sought, ways in which the area of study is pursued, and relationship to other subject areas.

The General Information subsection discusses how the subject fulfills the MCPS Goals of Education, how it is organized for instruction, subject area tests required by county or state, federal and state involvement, and information about fulfillment of graduation requirements. Description of Program, the largest subsection, describes the program and supporting courses and identifies instructional objectives for each. For grades 9-12, it is divided into a List of Courses giving a brief view of subject offerings and Description of Courses giving course title, level, length, code, credit value, and prerequisites. A list of pertinent MCPS instructional guides is appended. (YLB)

ED 189 646 CS 205 736

English Language Arts Skills and Instruction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ERIC Clearinghouse on Reading and Communication Skills, Urbana, Ill.
Pub Date-80
Note-17p.; Pages may be marginally legible.
Pub Type- Collected Works - Serials (022) - Reports - Research (143) - Reference Materials - Bibliographies (131)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Academic Achievement, Annotated Bibliographies, *Doctoral Dissertations, *Educational Research, Elementary Secondary Education, *English Instruction, Higher Education, *Language Arts, Reading Skills, Teaching Methods, Writing Skills

This collection of abstracts in part of a continuing series providing information on recent doctoral dissertations. The 27 titles deal with a variety of topics, including the following: (1) the effects of second language learning on achievement in English; (2) developmental aspects and effects of variables on prekindergarten, kindergarten, and first grade students' letter recognition and discrimination skills; (3) a kinesthetic method of teaching language arts to immature high-risk first grade students; (4) the use of connectives by fluent and not-so-fluent readers; (5) remedial instruction in cursive handwriting; (6) the language processing characteristics of secondary school students with reading and spelling difficulties; (7) teacher expectations concerning selected language arts competencies of students; (8) achievement and attitudes of students enrolled in a traditional English program and those in an elective program; (9) the relationsbip of the subskills in listening comprehension to the subskills in reading comprehension; (10) school-related causes of and possible remedies to the declining writing

and verbal skills of high school students; (11) the relationship between locus-of-control, academic achievement in the areas of English and mathematics, and year-end English and mathematics scores. (FL)

ED 189 667 CS 502 977

Gantz, Walter

Exploring the Motives for Viewing Televised Sports.

Pub Date-May 80

Note-27p.; Paper presented at the Annual Meeting of the International Communication Association (30th, Acapulco, Mexico, May 18-23, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Athletics, Attention, Attention Control, Behavioral Science Research, Communication Research, *Individual Needs, *Information Needs, Information Seeking, *Motivation, Popular Culture, Programing (Broadcast), *Television Research, *Television Viewing

A total of 286 subjects was presented with a series of motivations and asked to evaluate the relative importance of each in their exposure/avoidance decisions about watching sports programs on television. The 188 sports viewers assessed the importance of each motivation for their viewing of baseball, hockey, football, and tennis. The 98 nonviewers, who watched televised sports less than once a month, received a shorter list of motivations that assessed their reasons for avoiding televised sports. Motivation items ranked as important for one sport tended to be rated similarly for the other sports. The most important motivations leading to exposure to televised sports appeared to be identification with the participants and needs for vicarious success. Less important motivations were information needs, social exchange, and those aspects of emotional release inherent in spectatorship. There appeared to be four underlying dimensions of motivations for viewing televised sports: to thrill in victory, to let loose,'' to learn about the players and the game, and to pass time. Motivations for avoiding televised sports centered around more satisfying alternatives to televised sports and lack of time for indulging in such viewing. (Author/RL)

ED 189 689 EA 012 808

Views on Bargaining in Pennsylvania's Public Schools. Results of Opinion Research Conducted for the Governor's Study Commission on Public Employe Relations.

Pennsylvania State Dept. of Education, Harrisburg.

Spons Agency-Civil Service Commission, Washington, D.C.

Pub Date-Sep 78

Note-70p.; Some tables may not reproduce clearly due to broken print of original document.

Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-*Administrator Attitudes, *Collective Bargaining, *Parent Attitudes, School Districts, School Surveys, *Student Attitudes, Tables (Data), *Teacher Attitudes, *Teacher Strikes

Identifiers-*Pennsylvania

This report gives the results of a major research effort by the Pennsylvania Department of Education (PDE) in support of the work of the governor's study commission on public employee relations. The PDE and study commission staffs developed an opinionnaire that sought reactions of respondents to the individual bargaining experiences of their districts and to a list of major recommendations for change or improvement in the collective bargaining process. The survey, which elicited a 72 percent response, was sent to categories of respondents in each of the 504 operating school districts: the superintendent, school board president, teacher bargaining unit head, a parent representative, and a student representative. Results showed that teachers were in disagreement with students, school board presidents, and superintendents on more than half the issues. Also, significant disagreement existed among all categories of respondents on (1) the usefulness of fact finding, (2) the effectiveness of mediation services by the Department of Labor and Industry, (3) the need to revise the bargaining calendar, and (4) the need to improve inservice training for both negotiating teams. (Author/LD)

ED 189 731 EA 012 878

Forbes, Roy H.

National Assessment: Policy Decision Information.

Pub Date-8 Apr 80

Note-13p.; Paper presented at the Annual Meeting of the American Educational Research Association (Boston, MA, April 7-11, 1980).

Pub Type- Speeches/Meeting Papers (150) - Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Educational Assessment, Educational Planning, Elementary Secondary Education, National Programs

Identifiers-*National Assessment of Educational Progress

The purpose of the National Assessment of Educational Progress is to determine what young Americans know and can do, and to measure changes in their educational achievement over time. Several learning areas are monitored: reading and literature, writing, mathematics, science, social studies and citizenship, art, music, and career and occupational development. Each area is assessed every four to eight years through representative sampling of students and non-students at ages nine, thirteen, seventeen, and from twenty-six to thirty-five. National results are reported for each age group by region, sex, race, size and type of community, and level of parental education. Technical reports are prepared for use by the public, by policy makers, and by practitioners. Currently an effort is underway to increase the utilization of the information provided by the National Assessment program, which can be used directly or indirectly at several levels of program planning. This document describes several typical and possible uses for the assessment products available through the program. (Author/PGD)

ED 189 798 EC 124 529

McCaul, James Turnure, James

Normal and Down's Syndrome Children's Listening Preferences for Maternal Speech. Final Report.

Minnesota Univ., Minneapolis.

Spons Agency-Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C.

Pub Date-Mar 79

Grant-G007700459

Note-53p.; Handwritten numbers in data summary charts will not reproduce clearly.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-*Downs Syndrome, Exceptional Child Research, Infants, *Language Acquisition, *Listening Habits, *Speech Communication, *Speech Habits

The paper half of which consists of appended charts, data, and the like reports on two studies investigating the listening preferences of normal and Down's syndrome infants for recordings of adult speech to a normal 18 month old in contrast to adult speech to another adult. In the first study, Ss in both groups were 12, 15, and 18 months of age. The normal 18 month old was the only S to show a statistically significant preference for either speech sample, and he preferred the speech addressed to the 18 month old. Implications are discussed concerning the relationship between selective listening and environmental language input. In the second study, groups of 12 month old children were to be studied longitudinally for 6 months, along with a group of Down's syndrome children matched with the normal infants for language level. The study was not completed due to the difficulty in finding appropriate Ss. This difficulty is discussed, and a method for avoiding it in future research is recommended. (Author/DLS)

ED 189 820 EC 124 551

Documentation of the Family Shelter Care Project.

Mountain Plains Youth Service Coalition, Pierre, S. Dak.
Spons Agency-National Inst. for Juvenile Justice and Delinquency Prevention (Dept. of Justice/LEAA), Washington, D.C.
Pub Date-Dec 79
Grant-78-JS-AX0015
Note-102p.; The project is now cooperatively funded through the Department of Social Services and the Public Welfare Foundation. Some print is marginal and may not reproduce well.
Pub Type- Reports - Descriptive (141) - Reports - Evaluative (142) - Non-Print Media (100)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors-Child Abuse, Child Neglect, *Crisis Intervention, Delinquency, *Delinquent Rehabilitation, Dependents, *Foster Homes, Minority Groups, Paraprofessional Personnel, Program Descriptions, Program Evaluation, Records (Forms), *Reservation American Indians, State Programs
Identifiers-*Family Shelter Care Project, South Dakota

The document describes the Family Shelter Care (FSC) Project, a program which provides emergency and short term shelter care for troubled Indian youths (7 to 18 year old abused, dependent, and neglected, in need of supervision, and delinquent children) on five Indian reservations in South Dakota. Sections address the following project components: FSC Project development (the existing problems, FSC Project philosophy, goals, and a program activities chart); program management (sponsoring organization, duties of the Mountain Plains Youth Services Coalition, duties of the Office of Children, Youth and Family Services, relationship to other resources, management tools, and funding); program operations (site selection, population served, FSC parents selection, and FSC parents training); service delivery procedures (referral, initial assessment, initial case planning, FSC referral, FSC placement, FSC planning and evaluation, and implementation of the placement plan); and results and evaluation. Attachments, which make up the bulk of the document, include various forms, charts, and papers which address workshop agendas, evaluation and placement, and recordkeeping. (SBH)

ED 189 277 CE 023 581

Hermansson, Birgir

Training Fishermen at Sea.

Spons Agency-United Nations Food and Agriculture Organization, Rome (Italy).

Pub Date-78

Note-94p.; Published by Fishing News Books, Ltd., Farnham, Surrey, England.

Available from-Unipub, 345 Park Avenue South, New York, New York 10010 ($8.75)

Pub Type- Guides - Non-Classroom (055)

Document Not Available from EDRS.

Descriptors-*Boat Operators, Course Content, Equipment Maintenance, Navigation, Radar, Recordkeeping, *Seafarers, Teaching Guides, Vocational Education

Identifiers-*Fishing

This instructor's manual is designed to serve as a guide for a one-year course for training fishermen on board training vessels of 100 to 200 gross tons. Fourteen chapters are included to deal with the subjects and problems most frequently faced by skippers and other instructors on training vessels. Chapter titles are (1) The Training Vessel, (2) Crew Requirements, (3) The Training Program, (4) Basic Meteorology, (5) Seamanship, (6) Navigation, (7) Electronic Equipment, (8) Fishing Gear and Methods, (9) Fish Handling on Board, (10) Safety Measures, (11) Fishing Log Books, (12) Economics of Fishing Operations, (13) Vessel Maintenance, and (14) Performance Record of Trainees. (LRA)

ED 189 315 CE 025 481

Hoyt, Kenneth B.

Community Involvement in the Implementation of Career Education. Monographs in Career Education.

Office of Career Education (DHEW/OE), Washington, D.C.

Pub Date-Sep 79

Note-33p.

Available from-Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402.

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Advisory Committees, *Career Education, *Community Involvement, Community Organizations, *Community Resources, Elementary Secondary Education, Government School Relationship, Professional Associations, Program Descriptions, Publicity, Public Relations, *School Business Relationship, School Community Programs, *School Community Relationship, Unions

This monograph shares experiences of participants in a series of fifteen ''miniconferences'' for local K-12 career education coordinators held January-July 1979 regarding community involvement in the delivery of career education. Six sections describe specific examples of how particular communities have, to date, responded to a call for involvement of both the home/family structure and of the business/labor/industry/professional/government community. These responses include (1) informing community members about career education and selling the career education concept to the broader community; (2) organizing for effective community involvement in career education; (3) organizing community career education advisory boards; (4) other examples of community involvement in career education, including use of community persons as classroom resources, career education experiences provided by business/industry organizations, and ''one on one'' contacts between students and persons from the business/labor/industry community; and (5) involvement of community organizations in collaborative career education efforts. (YLB)

ED 189 843 FL 011 280

Chinese-Cantonese: List of Basic Chinese-Cantonese Military Words.
Defense Language Inst., Monterey, Calif.
Report No.-01CC47
Pub Date-Jul 66
Note-140p.; For related documents, see FL 011 220-221.
Available from-Defense Language Institute, Foreign Language Center,
Nonresident Instruction Division, Presidio of Monterey, CA 93940
Language-Cantonese; English
Pub Type- Reference Materials - Vocabularies/Classifications (134)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-*Cantonese, Definitions, *English, Higher Education, Ideography, *Languages for Special Purposes, Military Science, *Military Training, Second Language Instruction, *Translation
Identifiers-*Defense Language Institute CA

A list of 565 Chinese-Cantonese words commonly used in the discussion of military subjects is presented as part of the Defense Language Institute Program. It is designed to be used as a guide in future revisions of military lessons and as an aid for instructors in the classroom discussion of these terms. Contents are translations from English to Chinese, translations from Chinese to English, and English definitions. (SW)

Dissemination of Career Education Programs and Products to Community Colleges: Final Performance Report.

American Association of Community and Junior Colleges, Washington, D.C.
Spons Agency-Office of Career Education (DHEW/OE), Washington, D.C.
Bureau No.-554AH80093
Pub Date-79
Grant-G007802011
Note-30p.; For related documents see ED 162 697, ED 163 226, ED 167 775, and ED 179 274.
Pub Type- Reports - Descriptive (141) - Reports - Evaluative (142)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Administrators, *Career Education, College Faculty, Community Colleges, *Demonstration Programs, *Information Dissemination, National Surveys, Needs Assessment, *Participant Satisfaction, Program Descriptions, Program Evaluation, Program Improvement, Resource Materials, Technical Institutes, *Two Year Colleges, *Workshops
Identifiers-American Association Community Junior Colleges

An American Association of Community and Junior Colleges (AACJC) project disseminated career education programs and products to community colleges. It conducted a national survey of all community, junior, and technical colleges to identify status of career education and clarify their needs for assistance; conducted a followup survey of institutions included in the career education Sourcebook (available as ED 162 697) to ascertain status of their career education offerings; published a second career education sourcebook for community colleges (available as ED 179 274); and conducted career education workshops in collaboration with community colleges to demonstrate exemplary career education services, practices, and programs. Responses to the national survey indicated that institutions are interested in receiving assistance and look to AACJC as a primary resource. Regional workshops were held at four of five community colleges identified as capable of demonstrating exemplary career education programs. College faculty and administrative and support staff participated. A third party evaluation showed that (1) 75% of the participants indicated they gained information about more than half of the topics covered, (2) about 75% indicated they were very motivated to initiate or expand their own career education workshop, and (3) about 55% felt the workshops were very effective. Participants also identified strengths, weaknesses, and improvements. (YLB)

ED 189 393 CE 025 926

McKinley, John

The Cyclical Tradition: A Study of Phases and Cycles in Four Models of Group Development.

Indiana Univ., Bloomington. School of Education.

Pub Date- 79

Note-128p.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors-Adult Education, *Comparative Analysis, Decision Making, *Development, Developmental Stages, Group Behavior, *Group Dynamics, Group Membership, *Groups, Interaction, Interaction Process Analysis, Interpersonal Relationship, *Models, Organizational Development, Problem Solving, Social Psychology

Identifiers-Bradford (Leland), Gibb (Jack), Group Development, Mills (Theodore), Schutz (William)

A study analyzed and compared four selected models in the cyclical tradition of group development as a basis for identifying possible issues and implications for future theory building. The theorists whose models were examined were Leland Bradford, Jack Gibb, William Schutz, and Theodore Mills. Both historical and conceptual perspectives of the cyclical tradition were investigated prior to analysis of the models. Analysis focused on concepts related to these aspects of phase development: (1) phase sequence, (2) forces that impel and impede developmental sequences, (3) changes that characterize phase development, (4) the nature and function of recurring phenomena, (5) dynamics of member relations that are specific to phases and cycles of development, and (6) the nature and configurational patterns of developmental flow. Concepts used to describe aspects of phase development and recurring phenomena in the four models were identified and explored through definitional analysis (analysis of the descriptive and operational adequacy of the concept) and, when feasible, through comparative analysis (identification of parallels and disparities among different models). Important inferences and implications from the study were drawn for four focus areas: group process problem concepts, the motive forces of group development, phase theory and developmental flow, and cyclical theory. (YLB)

ED 189 495 CG 014 520

Mills, Carol J.

A Factor-Analytic Comparison of Two Measures of Masculinity-Femininity in Post and Early Adolescent Populations.

Pub Date-80

Note-22p.; Paper presented at the Annual Meeting of the Eastern Psychological Association (51st, Hartford, CT, April 9-12, 1980). Best copy available.

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Adolescents, College Students, Comparative Analysis, Factor Analysis, Junior High School Students, *Personality Measures, Personality Traits, Psychological Characteristics, *Psychological Testing, Psychometrics, *Sex, *Test Interpretation, *Test Validity

Identifiers-*Bem Sex Role Inventory, *California Psychological Inventory, Masculinity Femininity Variable

Many researchers have questioned the validity of the underlying assumptions, the psychometric properties, and conceptualizations for both the older and new measures that generate two independent scores for masculinity and femininity. The assumptions of bipolarity and unidimensionality and the construct validity of existing masculinity/femininity inventories have been identified as the main areas of criticism. An early-adolescent sample of 418 junior high students and a post-adolescent population of 442 college students were given the Femininity Scale from the California Psychological Inventory and the Bem Sex Role Inventory to examine the psychometric properties and underlying assumptions of these two different measures of masculinity and femininity, as well as the utility and interpretation of each measure. Comparisons were made between the two tests and between age groups. Factor analyses suggested that both tests were multidimensional. The bipolarity of masculinity-femininity was not supported. Sex and age differences were found in the factor pattern and correlations with factors. Conceptual problems inherent in the constructs of masculinity and femininity because of present empirical definitions suggest a need for changes in terminology and assessment approaches. (Author)

ED 189 516 CG 014 541

Mezoff, Bob Carew, Donald K.

Participants' Abilities in Perceptual and Interpersonal Discrimination Related to Human Relations Training Outcomes.

Pub Date-80
Note-49p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Adults, *Cognitive Style, Followup Studies, Group Dynamics, *Human Relations, Individual Differences, *Influences, *Interpersonal Relationship, Perceptual Development, Program Effectiveness, *Sensitivity Training, Training Objectives
Identifiers-*Field Dependence Independence, *Interpersonal Discrimination

In an extension of a pilot study (Mezoff, 1980B) the influence of participant cognitive style on various human relations training (HRT) outcomes was explored. Cognitive style dimensions investigated were field-dependence-independence (FD-FI, Witkin 1978) and interpersonal discrimination (Carr 1979). University students (N 39) enrolled in a group dynamics course completed a series of self-report measures administered over the duration of the training and peer rankings at the end of training. No differences were found between FI and FD persons in terms of grouped-ranked outcomes or self-report measures. Peer-ranked areas of task-orientation, maintenance-orientation,and emotional openness correlated significantly with the measure of interpersonal discrimination. A high degree of inter-correlation was found among task-orientation, maintenance-orientation, satisfaction, and learning. Final participant self-reports showed a strong correlation to various peer-ranked outcomes. An analysis of each of three T-groups found evidence of variation among groups; aggregation of data across treatment groups was found to obscure significant interactions. (NRB)

ED 189 538 CG 014 563

Fine, Michelle

Options to Injustice: The Battered Woman.

Pub Date-79

Note-28p.; Paper presented at the Annual Convention of the American Psychological Association (87th, New York, NY, September 1-5, 1979).

Pub Type- Information Analyses (070) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Attitude Change, *Battered Women, *Family Problems, *Individual Power, *Justice, Self Esteem, Social Problems, Spouses, *Violence

Identifiers-*Victims

Cultural heritage, societal values, role expectations, the legal system, and sex stereotyping are examples of the multi-level collusion of forces which keep victims of domestic violence from challenging the legitimacy of the abusive behavior. Powerless subjects of injustice, specifically battered women, who are eager to maintain high self-regard may actually identify with the aggressor and develop ways of anesthetizing or avoiding the pain. The physical presence of options or alternatives empowers victims to take charge and activate change in their lives. These alternatives can take the form of personal-, group-, or system-level options, such as psychological exploration of the inner self to make sense of life circumstances, membership in support groups, or legal actions against the aggressor. When victims are offered options, they are told that they are in a position to do something about their victimization. Options do not, by definition, activate a sense of injustice, but they must be present to instigate the process. (Author/HLM)

ED 189 559 CS 005 538

Moyle, Donald, Ed.
Books in School; Volume 1, Number 1, March 1977.
Edge Hill Coll. of Education, Ormskirk (England).; United Kingdom Reading Association.
Pub Date-Mar 77
Note-45p.
Available from-General Secretary S. V. Heatlie, 63 Laurel Grove, Sunderland, Tyne and Wear SR2 9EE, United Kingdom
Pub Type- Reference Materials - Bibliographies (131) - Collected Works - Serials (022)

EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Adult Literacy, Annotated Bibliographies, *Books, *Childrens Literature, Elementary Secondary Education, Periodicals, *Readability, *Reading Materials, *Reading Material Selection

The 59 books annotated in this issue are arranged under five headings: infant schools; junior schools; secondary schools; adult literacy work; and apparatus, games, and kits. The books for school-age children are further subdivided into reading and language development, fiction, and nonfiction. Each entry contains a subjective readability rating from a panel of teachers, a readability rating based on the Flesch Reading Ease formula, an estimate of the interest age range, and, if the book is a nonfiction text, the Dewey and Bliss classification numbers. Books that apply to more than one age classification are cross-referenced, and two indexes (subject and author/title) are included. (RL)

ED 189 603 CS 205 683

Orozco, Cecilio
The Classroom Environment and the Development of Oral Expression. A Pilot Study Report.
Pub Date-80
Note-13p.; Report prepared at California State University, Fresno.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Bilingual Education, *Bilingual Students, *Classroom Communication, Classroom Environment, Elementary Education, *Language Acquisition, *Language Research, *Oral Language, Teaching Methods

Based on the contention that knowledge of how and where children learn to speak is essential to the development of sound bilingual educational programs, a research project was undertaken to gain insights into how children learn oral language at school. Three bilingual and 39 nonbilingual classrooms at the preschool through the sixth grade level were observed for one complete school day, with observers concentrating on one child selected at random from the total class. Observers recorded the length of time the child was directed or induced to speak by the teacher and noted the total amount of time the child was under direct adult supervision during the day. The findings suggested the following: (1) children speak but are not required to do so by the teacher; (2) children are learning to speak outside the control of teachers; and (3) teachers do not control the oral language development of children. (FL)

ED 189 625 CS 205 705

Stone, Gerald C. And Others

Newspaper Quality: Its Relation to Newspaper Circulation.

Pub Date-Aug 80

Note-19p.; Paper presented at the Annual Meeting of the Association for Education in Journalism (63rd, Boston, MA, August 9-13, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Comparative Analysis, *Evaluation, *Media Research, Multiple Regression Analysis, *Newspapers, *Predictor Variables

Identifiers-*Newspaper Circulation

The way newspaper quality related to newspaper circulation was examined by asking journalism professionals to list the four best and the four worst daily newspapers with under 200,000 circulation in their own states. Returns were counted in only those states where two or more judges returned ballots. A total of 79 newspapers was rated superior by two or more judges, while 45 newspapers were rated inferior. Using the categorical distinction between superior and inferior newspapers and the numerical rating established by the agreement between judges, it was possible to create an interval scale for newspaper quality. Stepwise multiple regression analyses were performed to determine what effect this newspaper quality had on circulation, using three measures of circulation (city zone, trade zone, and total circulation). The overall interpretation of the data was that newspaper quality was a strong predictor of city zone and total circulation, but that household census measures were the strongest predictors. Circulation, therefore, depended more on tbe size of the community than on the quality of the newspaper, even when size was partially controlled. Quality accounted for at least 3.4% of the explnained variance in total circulation. Since most newspapers are neither clearly superior nor clearly inferior to one another, it was decided that newspaper quality could not be used practically as a predictor of circulation. (RL)

ED 189 711 EA 012 841

Peters, Leslie K.

Pennsylvania School Improvement Program. School Site Case Study: School N.

Governor's Task Force on Community Schools, Tallahassee, Fla.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Jan 80
Contract-400-76-0094
Note-270p.; Some pages may be marginally legible. For related documents, see EA 012 835-844 and ED 172 432.
Pub Type- Reports - Research (143)

EDRS Price - MF01/PC11 Plus Postage.
Descriptors-Case Studies, Change Agents, *Change Strategies, *Curriculum Development, Educational Assessment, Elementary Education, Information Services, Linking Agents, Needs Assessment, Program Development, Questionnaires, Reading Programs, State Programs
Identifiers-*Pennsylvania School Improvement Program

The Pennsylvania School Improvement Program (PSIP) was created to assist local schools and school districts in the development of curriculum improvement strategies. The process involves the use of linkers,'' curriculum specialists who work with teams from the local level to ascertain needs, then connect the local teams with the research and development agencies that can provide information and resources to help meet those needs. This document describes one urban elementary school's experience using PSIP in an effort to improve its reading program. During the period from November, 1976, to November, 1978, this school went through needs assessment and program selection processes. Materials used in these activities are included in appendixes. The report concludes that PSIP was not fully successful in this case, due to personality conflicts among participants and lack of leadership among the teachers on the local action team. Part of PSIP's purpose is to develop in schools an apparatus for continuing curriculum development, but in this instance development of the necessary techniques was prevented by the local team's insistence on using PSIP only to find a specific answer to one specific problem without adopting any reusable ground rules. (Author/PGD)

ED 189 776 EC 124 400

Haralick, Joy Gold Peterson, Nancy L.

Influence of Social and Physical Setting on Interactions Among Handicapped and Nonhandicapped Children in an Ability Integrated Preschool.

Kansas Center for Research in Mental Retardation and Human Development, Parsons.

Spons Agency-National Inst. of Child Health and Human Development (NIH), Bethesda, Md.

Pub Date- 79

Grant-HD07066

Note-42p.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Disabilities, Exceptional Child Research, *Interaction Process Analysis, *Mainstreaming, *Peer Relationship, Play, Preschool Education

An intensive, naturalistic, observational study was conducted of a preschool class which integrated eight handicapped and five nonhandicapped children. An attempt was made to identify social and physical settings which maximized interaction among members of the two groups. Observations (N 2,306) of the social and play behaviors were recorded over a period of 4 1/2 weeks. Results suggested that interaction among members of the two groups freely occurred. Interaction was enhanced or diminished by variations in the social composition of the play group and by differences in play equipment. (Author)

ED 189 278 CE 023 644

Thornton, L. Jay

Basic Reading Skills and Vocational Education. Information Series No. 200.

Ohio State Univ., Columbus. National Center for Research in Vocational Education.

Pub Date-80

Note-29p.

Available from-National Center Publications, The National Center for Research in Vocational Education, The Ohio State University, 1960 Kenny Rd., Columbus, OH 43210 ($2.35)

Pub Type- Information Analyses (070)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Adult Education, Content Area Reading, Integrated Curriculum, *Job Skills, Postsecondary Education, Readability, *Reading Instruction, *Reading Skills, Secondary Education, Student Needs, Textbook Evaluation, *Vocational Education

Divided into five sections, this review and synthesis paper provides vocational educators with an overview of issues involved in the relationship between basic reading skills and vocational education. The introduction discusses reading in vocational education as both a curricular or educational issue and as an occupational or employment-skill issue. It presents four areas of questions which should be asked of vocational educators regarding readability, the relationship between curricular and occupational literature, reading instruction, and student reading needs. The second section, Reading in Vocational Education, reviews literature and research on reading in two parts: (1) reading as a curricular activity, with focus on three topics vocational program prerequisites, analysis of textbooks and related literature, and reading program development, and (2) occupational reading. The third section concerns research on reorganizing reading priorities in vocational education. Section 4, Call for Research, lists ten topics for future studies: relationship of occupational literature to tasks, employers' perceptions of needed reading skills, readability index for occupational reading; general literacy versus occupational literacy, transferability, upward mobility, teacher education, interim strategies, special needs, and coordination between academic and vocational programs. A philosophy of reading for vocational education is found in the final section. (YLB)

ED 189 354 CE 025 730

Fardig, Glen E., Ed.

Prospects of Performance-Based Vocational Teacher Education. Proceedings of the National Invitational Conference on Performance-Based Teacher Education (Orlando, Florida, March 20-21, 1980).

Ohio State Univ., Columbus. National Academy.
Spons Agency-University of Central Florida, Orlando.
Pub Date-May 80
Note-104p.
Pub Type- Collected Works - Proceedings (021) - Reports - Descriptive (141)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors-*Competency Based Teacher Education, *Educational Development, Educational Trends, Learning Modules, Program Descriptions, *Vocational Education
Identifiers-University of Central Florida

This compilation of presentations given at the National Conference on Performance Based Teacher Education (PBTE) centers around two main themes: the present state of the scene in performance-based vocational teacher education, and changes in the educational setting in both schools and colleges that will affect PBTE in the near future. Among the twelve presentations included are (1) An Analysis of the Performance-Based Education Movement, by Robert Houstor; (2) Working Model of Performance-Based Vocational Teacher Education, by Glen Fardig; (3) Teacher Assessment in the University of Central Florida Performance-Based Vocational Teacher Education Program, by Steven Sorg; (4) The Impact of Performance-Based Vocational Teacher Education, by Key Adams; (5) Development of Performance-Based Teacher Education Modules for Nondiscriminatory Instruction, by James Hamilton and Lois Harrington; and (6) Development of Professional Materials for the Preparation of Local Administrators of Vocational Education, by Robert Norton. The conference agenda is appended. (LRA)

ED 189 433 CE 026 077

Educational Deficits in the Caribbean. Atlas Series No. 2. Collection of Monographs and Studies of Education.

Organization of American States, Washington, D.C. Dept. of Educational Affairs.

Pub Date-Aug 79

Note-155p.; Not available in paper copy due to small print.

Language-English; Spanish

Pub Type- Numerical/Quantitative Data (110) - Reference Materials - Geographic (133)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Adolescents, Adult Education, *Adults, Census Figures, Charts, *Children, *Demography, *Educationally Disadvantaged, *Educational Research, Graphs, *Illiteracy, Literacy, Maps, Profiles, Tables (Data)

Identifiers-Barbados, Caribbean, Dominica, Dominican Republic, Grenada, Guyana, Haiti, Jamaica, Santa Lucia, Surinam, Trinidad and Tobago

This atlas supplies data on the educational situation of Barbados, Dominica, Grenada, Guyana, Haiti, Jamaica, Santa Lucia, Dominican Republic, Surinam, and Trinidad and Tobago. Chapter 1 shows a global panorama consolidated at the regional level of the illiteracy problem for the population from ten years of age and over and of the groups without instruction from five to fourteen years of age. The second chapter provides information on the same problems by country. Content consists of (1) maps of geographic location representing the magnitude of the illiteracy problem and the groups without instruction for each country in the Caribbean and for each country at the geographic unit level, (2) statistical tables with absolute and relative figures of the two large problems illiteracy and groups without instruction shown at the regional and country levels and by country with distribution by departments, provinces, areas, or districts. An annex recapitulates the first atlas which included information on the rest of the member nations of the Organization of American States regarding both problems of illiteracy and of groups without instruction. (The introductory narrative and most other materials are in both English and Spanish.) (YLB)

ED 189 455 CE 026 143

Kohns, Donald P.

A Feasibility Study for Mobile Marketing and Distribution Occupational Laboratories in North Dakota.

North Dakota State Board for Vocational Education, Bismarck. Research Coordinating Unit.

Spons Agency-Office of Education (DHEW), Washington, D.C.

Note-98p.; Appendix E will not reproduce well due to broken type.

Pub Type- Reports - Evaluative (142)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-Curriculum, Curriculum Guides, *Distributive Education, *Educational Cooperation, *Feasibility Studies, *Marketing, *Mobile Classrooms, Mobile Educational Services, Needs Assessment, *Statewide Planning

Identifiers-North Dakota

A study determined the feasibility of a mobile laboratory for marketing and distribution in North Dakota. It attempted to answer four questions: (1) What types of staffing, equipment, curriculum, and delivery systems are presently being utilized in mobile laboratories throughout the nation? (2) What significant information obtained from mobile laboratory instructors could be useful in the development of distributive education mobile laboratories? (3) What type of curriculum (content, projects, activities) could be offered in mobile laboratory programs? and (4) What are the present degrees of interest of local school administrators regarding the concept? Activities included reviewing the literature; developing a summary of significant plans, models, curriculum guides, recommendations, etc., applicable to marketing and distributive occupations; obtaining recommendations concerning mobile laboratory curriculum and equipment for experienced vocational educators; soliciting information from high school administrators concerning their interest; and developing an outline of significant mobile laboratory recommendations, features, and plans appropriate for implementation in school systems. (The curriculum plan developed is provided as a guide for teacher-coordinators of mobile laboratory programs in planning curricula. It includes curriculum units with suggested sequenced weeks of instruction. Appendixes include the instructor's and school administrator's questionnaires.) (YLB)

ED 189 582 CS 005 566

Reading, Comprehension, and Memory Processes: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ERIC Clearinghouse on Reading and Communication Skills, Urbana, Ill.
Pub Date-80

Note-16p.; Pages may be marginally legible.
Pub Type- Reference Materials - Bibliographies (131) - Reports - Research (143) - Collected Works - Serials (022)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Adults, Annotated Bibliographies, Children, *Discourse Analysis, *Doctoral Dissertations, Elementary Secondary Education, Higher Education, Learning Processes, Memory, Psycholinguistics, *Reading Comprehension, *Reading Processes, *Reading Research, *Recall (Psychology)
Identifiers-*Schemata

This collection of abstracts is part of a continuing series providing information on recent doctoral dissertations. The 23 titles deal with a variety of topics, including the following: (1) the effects on reading comprehension of a number of reader-related factors, including lookback during studying, oral versus silent reading modes, reading achievement, anxiety, attention, interest, and knowledge of subject matter; (2) the effects on comprehension of such text-related factors as analogy, metaphors, and cohesion; (3) a psycholinguistic model of reading comprehension; (4) reading comprehension of subject nominalization in different syntactic and semantic contexts; (5) developmental differences in comprehension and recall of prose; (6) units of information processing in reading; (7) short-term and long-term reconstructions of reading by tenth grade students; (8) the effect of schemata and text length on the number of inferences produced by adult readers in free recall of a fictional story; (9) discourse effects on children's resolution and recall of anaphoric relationships; (10) clustering in free recall tasks in normal and exceptional children; and (11) readers' expectations for story structures. (GT)

ED 189 668 CS 502 978

Robinson, Deanna Campbell And Others
Viewer Definitions of Violence.
Pub Date-May 80
Note-28p.; Paper presented at the Annual Meeting of the International Communication Association (Acapulco, Mexico, May 18-23, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Adults, Attitudes, Communication Research, Content Analysis, *Evaluation Criteria, *Programing (Broadcast), *Television Research, *Television Viewing, *Violence

Segments of primetime and Saturday morning television programing were viewed by 225 people who then reported what criteria they used to assess violence on commercial and public television. The subjects also provided data on their visual media experience, their viewing habits, their viewing attitudes, and demographic characteristics. The subjects ranged in age from 15 to 59 years, with about two-thirds of them in the 15 to 18 and 19 to 22 age ranges. The results suggested four major criteria for evaluation of television violence: humor, credibility, empathy, and verbal abuse. Age, sex, family orientation toward television, attitude against televised violence, visual experience, and parental status related to how the various criteria were used. The sample as a whole and parents in particular rated cartoons low in violence. A pattern developed in which viewers professed more concern about program quality than about televised violence. This preoccupation with quality indicated that training people to be more sophisticated viewers of television might reduce their emotional reactions to televised violence. (Author/RL)

ED 189 732 EA 012 879

Evans, Francis B.

The Role of the Research-Type Person in a State Educational Agency: Or, What Is a Nice Fellow Like You Doing in a Place Like That?

Pub Date-Apr 80
Note-7p.; Paper presented at the Annual Meeting of the American Educational Research Association (Boston, MA, April 7-11, 1980).
Pub Type- Speeches/Meeting Papers (150) - Opinion Papers (120)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Educational Research, *Educational Researchers, Elementary Secondary Education, Information Needs, *Linking Agents, *Research Utilization, *School Districts, *State Departments of Education

As a planning and evaluation specialist in a state education agency, the author of this paper understands the types of assistance that researchers can provide the public schools. He argues that local school personnel want practical information that will help solve current problems, and are more frequently concerned with immediate, unexpected crises than with the root causes of those crises. However, local educators do need help in discovering what their real problems are. Researchers can teach them how to use their own information sources and local data to predict and cope with future problems. (Author/PGD)

ED 189 753 EC 124 293

Dahl, Peter R.

Mainstreaming Workshops for Vocational Administrators. Final Report.

American Institutes for Research in the Behavioral Sciences, Palo Alto, Calif.

Spons Agency-Bureau of Occupational and Adult Education (DHEW/OE), Washington, D.C. Div. of Research and Demonstration.

Report No.-AIR-FR-66900-9/79

Bureau No.-498AH70316

Pub Date-Sep 79

Grant-G007702227

Note-63p.; Two documents previously entered in ERIC have been removed. Citations on title pages in Appendixes.

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-*Administrators, *Disabilities, Individualized Instruction, Legislation, *Mainstreaming, Program Development, *State Programs, Student Evaluation, Student Placement, *Vocational Directors, *Vocational Education, *Workshops

Identifiers-*California

The document presents the final report of a project to develop mainstreaming workshops to help vocational administrators in California include handicapped students in their programs. Following a needs assessment survey of approximatey 500 vocational administrators, guides to material resources and support services were prepared and distributed at eight workshops which served 348 people. Among the workshop topics were: legal requirements for serving handicapped students, technical assistance available to vocational educators through the State Department of Education, preparing effective individual education plans, planning programs for handicapped students, getting students ready to function on the job, equipment and workplace design, strategies for assessing and placing handicapped students, and strategies for instructing handicapped students in mainstream classrooms. Over 98% of those completing end of workshop questionnaires felt that the workshop would be helpful in their work. Over 80% gave one of the two most favorable responses (of four possibilities) in assessing workshop content and organization. (Author/DLS)

ED 189 799 EC 124 530

Empson, Judith And Others
An Impact Evaluation of the Resource Access Projects, 1978-1979.
Littlejohn (Roy) Associates, Inc., Washington, D.C.
Spons Agency-Administration for Children, Youth, and Families (DHEW), Washington, D.C.
Pub Date-Jul 79
Contract-105-77-1042
Note-260p.
Pub Type- Reports - Descriptive (141) - Reports - Evaluative (142)
EDRS Price - MF01/PC11 Plus Postage.
Descriptors-Delivery Systems, *Demonstration Programs, *Disabilities, *Early Childhood Education, Federal Programs, Inservice Education, Parent Education, Program Descriptions, *Program Evaluation
Identifiers-Project Head Start, *Resource Access Projects

The report reviews 1978-1979 performance of the Resource Access Projects (RAPs), a network of projects federally funded to assist handicapped children in Head Start through the development and dissemination of materials and information, and by providing training services to Head Start staff and to the families of handicapped children. Following an introductory section are RAP profiles which contain brief, separate descriptions of the basic characteristics and operations of each RAP (N 15). Each profile states the performance of the subject RAP on a set of indicators and includes sections on background, regional situation, RAP operations, and observations. Statistics on budget and staffing of RAPs are presented in Chapter III. A fourth chapter discusses activities relating to 11 priority tasks which include assisting Head Start grantees in developing and updating a needs assessment; conducting state training conferences based on the Administration for Children, Youth and Families manuals on handicapping conditions; and establising and updating a file of resource providers. Impact data regarding Head Start reactions to RAP, state education agency impressions of the RAP program, and estimates of benefits and cost relationships are offered in Chapter V. A final chapter presents findings and recommendations which include that early in the program year, the RAP Project Officer should convey program priorities to individual project staff. (SBH)

ED 189 335 CE 025 697

Ekstrom, Ruth B. Eliason, N. Carol

The Transferability of Women's Life Experience Competencies to Employment and Vocational Education: A State-of-the-Art Review.

Educational Testing Service, Princeton, N.J.

Spons Agency-Bureau of Occupational and Adult Education (DHEW/OE), Washington, D.C.

Pub Date-30 Nov 78

Contract-300-78-0594

Note-38p.

Pub Type- Information Analyses (070)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Adults, College Credits, Course Evaluation, Employment Qualifications, Equivalency Tests, *Experiential Learning, *Females, Job Skills, Learning Experience, Noncredit Courses, Portfolios (Background Materials), Postsecondary Education, *Prior Learning, *Student Certification, Transfer of Training, Womens Education

The purpose of the review reported here is to identify what has been and is being done in formally recognizing the educational and career relevance of the skills and competencies which women learn from their life experiences. Methodology noted includes survey of published literature and interviews with organizations, projects, and individuals to determine approaches and techniques for accrediting experience. Focus is on the kinds of learning that take place outside the usual formal instruction offered in school or college prior learning as opposed to school-sponsored experiential learning. Topics under which findings are presented include accredited prior classroom and experiential learning, noncredit prior classroom learning, colleges' recognition of nonclassroom prior learning, and transferability of nonclassroom prior experience learning into paid employment. Conclusions presented are as follows: the main approaches used by educational institutions to assess prior experience learning are (1) course or program evaluation, (2) credit by examination, and (3) portfolio development. Portfolio development is considered the optimum because of its flexibility, but because of its individualization it involves more time and higher costs. Credit by examination works best when there is good correspondence between content of exam and scope of experience. Course/program evaluation is possible only for prior learning involving formal instruction. The main approach used to relate women's prior learning to employment involves matching individual competencies with job competencies. (JT)

ED 189 647 CS 205 742

Bryant, Paul T.

Nature Writing: Giving Student Writing a Usable Tradition.

Pub Date-Mar 80
Note-11p.; Paper presented at the Annual Meeting of the Conference on College Composition and Communication (31st, Washington, DC, March 13-15, 1980).
Pub Type- Speeches/Meeting Papers (150) - Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Course Content, Creative Writing, *Descriptive Writing, Environmental Education, Expository Writing, Field Trips, Higher Education, Teaching Methods, *Writing (Composition), *Writing Exercises, *Writing Instruction
Identifiers-*Nature

This paper describes a year-long, college senior composition course based on nature writing and open to students from all content areas. Nature writing is defined as writing about nature with the specific requirement that the writer must remain true to the objective facts of nature while at the same time presenting the human response to, and the human relationship with, nature. The lecture and laboratory portions of the course are described and the course textbooks and required readings are listed. The first semester is described as a crash course in Western civilization, and the second semester as a synthesis of the techniques, elements of style, and modes of development that students have drawn from the writing models studied. The four modes of discourse emphasized in the course are explained (description, appreciation, interpretation, and persuasion), as are the exercises assigned to practice those writing modes. The following methods and objectives are said to be emphasized in the course: (1) connecting reading to writing assignments, (2) developing a critical writing distance that combines both informational and aesthetic stances, (3) writing assignments patterned to relate to the discourse modes, (4) extensive field trips to sites that motivate descriptive writing, and (5) peer critiques and guided revision sessions. (AEA)

ED 189 690 EA 012 809

Effecting Educational Change Through a Statewide Dissemination/Diffusion Design and Operational Plan. Final Report, October 1, 1977 to March 31, 1979.

Wyoming State Dept. of Education, Cheyenne.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C.

Pub Date- 79

Contract-400-77-0038

Note-150p.; Some pages may not reproduce clearly due to broken print of original document.

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors-*Educational Innovation, Elementary Secondary Education, *Information Dissemination, Information Services, State Programs, Statewide Planning, Vocational Education

Identifiers-*Experience Based Career Education, *Wyoming

This report describes a project for developing the capacity to provide Wyoming's local education agencies with the means, resources, and processes for effective incremental improvement of their ongoing education efforts, particularly in vocational education, through adoption of an adaptation of the National Institute of Education's Experience-Based Career Education (EBCE) program. The statewide delivery system involves the state department of education, the University of Wyoming, seven demonstration centers, and the Wyoming Innovative Network System. Development and training of the project staff, implementation of a six-step planning process, and dissemination of the system to local agencies are detailed. Appendixes present a project proposal generated during the early planning phases, a report on the designing and testing of an EBCE information system, and a developed management plan and a status report on implementation of that plan. (Author/PGD)

ED 189 844 FL 011 284

Phillips, June K., Ed.

The New Imperative: Expanding the Horizons of Foreign Language Education. The ACTFL Foreign Language Education Series.

American Council on the Teaching of Foreign Languages, New York, N.Y.
Pub Date-80
Note-160p.; For related documents, see FL 011 285-290.
Available from-National Textbook Company, 8259 Niles Center Road, Skokie, IL 60076 ($10.00, ACTFL members $7.50)
Pub Type- Guides - Non-Classroom (055) - Collected Works - Serials (022)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Educational Assessment, *Educational Planning, *Educational Strategies, *Second Language Instruction, Second Language Programs

This collection of six papers on planning for effective foreign language education in the 1980s includes the following titles: (1) Imperatives for the Eighties,'' by June K. Phillips; (2) Profiles and Perspectives,'' by Pamela J. Myers; (3) Second Language Experiences for Everyone,'' by Carol A. Herron; (4) Special Curricula for Special Needs,'' by Barbara Elling; (5) Realizing the Potential, Broadening the Base,'' by Alan Galt; and (6) Acting on the Realities in Second-Language Education,'' by Maureen T. Lapan. (JB)

ED 189 316 CE 025 526

Alfred, Theodore M.

Labor Relations for Managers of Small and Medium-Sized Cities. Modules 1-7. Student Manual. The Urban Management Curriculum Development Project. The National Training and Development Service, Package VIII.

Case Western Reserve Univ., Cleveland, Ohio. School of Management.

Spons Agency-Department of Housing and Urban Development, Washington, D.C. Office of Policy Development and Research.

Note-209p.; Some pages will not reproduce well due to small and light type. For a related document see CE 025 527.

Pub Type- Guides - Classroom - Learner (051)

EDRS Price - MF01/PC09 Plus Postage.

Descriptors-*Administration, *Collective Bargaining, Data Analysis, Data Collection, *Industrial Personnel, Labor Legislation, Labor Problems, *Labor Relations, Learning Modules, Local Government, *Management Development, *Negotiation Agreements, Public Policy

This student's manual accompanies a course on labor relations for mangers of small and medium-sized towns. Seven instructional modules are included. Module 1 provides an introduction to the curriculum, including an overview of the content/course methodology and a discussion of the industrial relations function. Module 2 discusses the methodology of collecting and evaluating data by focusing on the following topics: information and its role in negotiations; strategy and assessment of information needs in a competitive labor market; and making information available. Collective bargaining and public policy are covered in module 3, which includes such topics as resolution of conflict in labor management relations and the role of federal and state law in public sector labor relations. Strategy and tactics of the bargaining process are presented in module 4. Module 5 discusses how to live under agreements by discussing management decisions and actions for effective

implementation of the agreement as well as the due-process clause of labor relations. Local policy considerations are covered in module 6, and module 7 contains special case studies. Each module contains the following elements: overview, objectives, lecture outline, lecture/discussion topics, lecture materials, and resources and references. (BM)

ED 189 374 CE 025 864

Henriksen, Kermit F. And Others

Identification of Combat Unit Leader Skills and Leader-Group Interaction Processes.

Kinton, Inc., Alexandria, Va.

Spons Agency-Army Research Inst. for the Behavioral and Social Sciences, Alexandria, Va.

Report No.-TR-440

Pub Date-Jan 80

Contract-MDA903-78-C-2005

Note-119p.; Small types in tables will not reproduce well.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors-Administration, Adult Education, Communication Skills, *Group Dynamics, Interaction, *Interpersonal Relationship, *Leaders, Leadership, *Leadership Qualities, Leadership Training, Methods, *Military Personnel, Military Science, Military Training, Models, Problem Solving, *Skills

Identifiers-Military Combat, Tactics

Research identified leader skills and leader-group interactive processes that have potential influence on unit performance in tactical situations. An historical review of the leader research literature was conducted, and leader models from leader research along with theory from industrial, managerial, and academic settings were reviewed. The problem-solving approach was found most relevant for addressing the skills and demands placed on leaders. Both it and research on communications aided in delineation of leader skill categories. From historical engagement simulation (ES) data (battle narratives, audio tapes, and net control sheets collected at ES exercises), the literature search, and research staff ES combat experiences, a listing of leader skill categories and individual leader skills was developed. The twelve skill categories, subsumed under five broader headings, were (1) management skills planning, execution and control, initiating structure, and interacting witn subordinates and supervisors; (2) communications skills transfer of information and pursuit and receipt of information; (3) problem-solving skills identification and interpretation of cues, weighing alternatives, and choosing a course of action; (4) tactical skills application; and (5) technical skills equipment and basic. Appendixes include a leader skills matrix, leader observation checklist, and a subordinate questionnaire. (YLB)

ED 189 413 CE 026 034

Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Follow-up and Evaluation: Module
Washtenaw Community Coll., Ann Arbor, Mich.
Spons Agency-Michigan State Dept. of Education, Lansing. Vocational-Technical Education Service.
Note-124p.; Parts of this document will not reproduce well due to light type. For related documents see Prepared in collaboration with Rande, Ltd., Research and Development in Education.
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Behavioral Objectives, Community Colleges, *Competency Based Education, Competency Based Teacher Education, Data Collection, Educational Objectives, *Evaluation, *Feedback, Field Tests, *Followup Studies, *Inservice Teacher Education, Learning Activities, Learning Modules, Outcomes of Education, Part Time Faculty, *Program Effectiveness, Surveys, Tests, Two Year Colleges, *Vocational Education

This self-instructional self-paced module is the fifth of five in the series, Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. (See note for other modules.) Its purpose is to provide the teacher with the what, why, when, and how to conduct a follow-up to secure answers to and to evaluate the effectiveness of a unit, a course, a program, or even a single performance objective. Contents include these sequential elements: introductory materials, including performance and enabling objectives and background information (such as time duration); exemption, prerequisite skills, and exit tests; a series of learning experiences corresponding to enabling objectives with a test and feedback section for each experience; and a community college applications section. This final section provides examples of the concept in this module applied to a variety of Community College Occupational Programs and discusses special considerations for community college instructors. Appendixes include a follow-up survey of 1975 graduates, a co-op graduate follow-up instrument, two pages of census follow-up design, and an opinionnaire giving both check- and written-answer type questions. (YLB)

Community Offender Resource Program.

Clark County Employment and Training Office, Springfield, Ohio.
Spons Agency-Clark County Board of Commissioners, Springfield, Ohio.
Note-32p.; Not available in paper copy due to light and broken type.
Pub Type- Guides - Non-Classroom (055) - Reports - Descriptive (141)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Adults, *Career Development, *Correctional Rehabilitation, *Counseling Services, *County Programs, *Family Counseling, Guidelines, Prisoners, Program Descriptions, Program Development, Program Implementation
Identifiers-ACA Comprehensive Work Entry Program, Ohio (Clark County)

This guide contains a brief orientation to the Community Offender Resource Program (CORP) implemented in the Clark County Jail (Springfield, Ohio). A brief introduction describes the CORP program which contains three integrated components: counseling, career development, and family referral. Next, a need for the program is discussed, and the CORP philosophy, purpose, and goals are presented. CORP's role in the criminal justice system in Clark County is also explained. A brief description of each component (service, counseling, career development, and family referral) is presented along with a description of the American Correctional Association Comprehensive Work Entry Program. Finally, several program elements are discussed, such as eligibility, intake procedures, individual plan development, out-of-house activities, termination and follow-up, and program evaluation. A planning and development guide which includes a general timetable of major objectives necessary for implementation concludes this document. (BM)

ED 189 539 CG 014 572

Mamarchev, Helen L.

Career Development: Programs and Practices II. Searchlight Plus: Relevant Resources in High Interest Areas. No 35ERIC Clearinghouse on Counseling and Personnel Services, Ann Arbor, Mich.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C.

Pub Date-80

Contract-400-78-0005

Note-383p.

Available from-ERIC/CAPS, 2108 School of Education, University of Michigan, Ann Arbor, MI 48109 ($2.50)

Pub Type- Reference Materials - Bibliographies (131) - Information Analyses (070) - Information Analyses - ERIC Information Analysis Products (071)

EDRS Price - MF01/PC16 Plus Postage.

Descriptors-*Career Development, Career Education, *Counseling Services, Curriculum Enrichment, Decision Making, Elementary Secondary Education, *Experiential Learning, Literature Reviews, Measurement Techniques, Postsecondary Education, *Program Evaluation, *Resource Materials, *Staff Development

This information analysis paper reviews the literature on career development programs and practices, identified by a computer search of the ERIC data base from November 1966 through December 1979. The introduction highlights issues and trends: the infusion of career development concepts into curriculums; evaluations of programs in career guidance and education; evaluation instruments; and programs for special populations. The documents are analyzed by a Program Analysis Matrix according to special target populations, education levels, program focus, materials/methods, and geographic location. Implications for the future of guidance and guidance professionals are discussed. The computer search of educational journals and ERIC documents is also included with full reference citations. (NRB)

CS

ED 189 604 CS 205 684

O'Donnell, Cathy

Peer Editing: A Way to Improve Writing.

Pub Date-Mar 80

Note-7p.; Paper presented at the combined Annual Meeting of the Secondary School English Conference and the Conference on English Education (Omaha, NE, March 27-29, 1980).

Pub Type- Speeches/Meeting Papers (150) - Guides - Classroom - Teacher (052) - Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Editing, Evaluation Methods, *Grouping (Instructional Purposes), Higher Education, *Peer Evaluation, Peer Influence, Secondary Education, *Teaching Methods, *Writing (Composition), *Writing Exercises, *Writing Instruction

Identifiers-*Writing Evaluation

This analysis of peer editing techniques briefly discusses the following: (1) the advantages of peer group editing, such as the availability of a wider audience and writing models; (2) the potential disadvantages of grouping unskilled or uncommitted students; (3) forming groups; (4) using sentence combining exercises to facilitate trustbuilding; (5) sequencing assignments, beginning with a first-person narrative; (6) sharing papers by reading them aloud; (7) editing responses; and (8) evaluation procedures. (AEA)

ED 189 626 CS 205 706

Eveslage, Thomas

A Research Agenda for Journalism in the Secondary Schools.

Pub Date-Aug 80
Note-25p.; Paper presented at the Annual Meeting of the Association for Education in Journalism (63rd, Boston, MA, August 9-13, 1980).
Pub Type- Speeches/Meeting Papers (150) - Information Analyses (070)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Censorship, *Educational Research, Ethics, Faculty Advisers, Freedom of Speech, *Journalism, *Journalism Education, Legal Problems, *Research Needs, Scholarly Journals, Secondary Education, *Student Publications, Surveys, Teacher Attitudes, Teacher Education, Teaching Methods

Lists of issues and research questions related to high school journalism, synthesized from survey responses of 21 journalism educators and from articles published in seven major journalism publications from 1974 through 1979, are presented in this paper. Questions are arranged according to four major categories, and questions from the literature and from the surveyed educators are listed separately. The four categories and some of their subdivisions are as follows: (1) student publications and the journalism class publication content and format, staffing, evaluation of publications, business policies, effectiveness of the journalism program, and alternatives to traditional journalism experiences. (2) the publication adviser and journalism teacher teaching methods and problems, adviser and teacher roles, sources of assistance, and adviser qualifications. (3) adviser and teacher training the quality and content of training programs, and contact between teacher-trainers and advisers of teachers. (4) legal and ethical issues the environment in which student publications are published, censorship guidelines and

policies, sources of information and assistance, and the extent of legal and ethical problems. The paper concludes by summarizing concerns and research needs related to high school journalism. (GT)

ED 189 777 EC 124 501

Groh, Raymond Philip, Jr.

Hearing Screening Follow Up Procedures to Failures Found Among Preschool Children in St. Clair County, Michigan, in Spring 1978: A Descriptive Study of Their Effectiveness.

Pub Date-Jan 80
Note-101p.; Ph.D. Dissertation, Sarasota University.
Pub Type- Reports - Research (143) - Dissertations/Theses - Doctoral Dissertations (041)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Early Childhood Education, Exceptional Child Research, *Handicap Identification, *Hearing Impairments, Interviews, *Knowledge Level, *Parent Attitudes, Preschool Children, *Program Effectiveness, Public Health, *Screening Tests

A study of 102 children who failed a preschool hearing screening was undertaken to describe the effectiveness of the followup procedures used in public health screening programs. Parents of the study children were interviewed to ascertain the parents' ability to understand the purpose of the testing and the technician's comments following the tests, and to initiate some action toward medical diagnosis or treatment of the hearing failure. Among findings were that 91% of the parents that sought followup care responded that the purpose of the test was for the identification of hearing loss, that 94% of parents responding understood that their children had failed the preschool hearing test, and that only eight followup visits by the public health nurse were made. Among recommendations were that technicians counsel parents more fully on the need for them to initiate action toward followup. Appendixes include letters, parental responses to interviews, and sample data. (PHR)

ED 189 821 EC 124 552

Starlin, Clay M. Rootes, Patricia
Evaluating and Teaching Reading to "Irregular" Kids Iowa State Dept. of Public Instruction, Des Moines. Div. of Special Education.
Pub Date-Dec 79
Note-28p.
Journal Cit-Iowa Perspective; v5 n2 p1-23 Dec 1979
Pub Type- Guides - Classroom - Teacher (052) - Journal Articles (080)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Behavior Problems, Educational Diagnosis, *Emotional Disturbances, Evaluation Methods, *Handicap Identification, *Learning Disabilities, Pronunciation, *Reading, Reading Comprehension, *Student Evaluation, Teaching Methods

In the first article, a discussion is given of proficiency, procedures and materials for performance evaluation, instructional placement, and effective teaching tactics for two areas of instruction word pronunciation and reading comprehension. A measurement focus rather than a method focus toward teaching is emphasized. The second article considers six types of academic data useful in the identification process (present level of functioning, expectancy level, rate of learning, specific learning difficulties, level of motivation, and previously attempted academic interventions); and reviews eight types of data collection (including norm and criterion referenced tests, observation, and record review). A methodology for synthesizing diagnostic information is offered, and charts on assessment measures and observable characteristics indicative of possible learning disability are appended. (SBH)

ED 189 517 CG 014 542

Mezoff, Bob

The Measurement of Human Relations Training Outcomes.

Pub Date-80

Note-57p.

Pub Type- Information Analyses (070)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Adults, *Affective Objectives, *Behavior Change, Classification, *Cognitive Objectives, Counseling, Evaluation, Group Dynamics, *Human Relations, Objectives, *Participant Satisfaction, Psychotherapy, *Sensitivity Training, State of the Art Reviews

Various outcomes for individuals that result from human relations training are surveyed. Desirable individual outcomes cited by laboratory educators include: (1) sensitivity; (2) managing feelings; (3) managing motivations; (4) functional attitudes toward self; (5) functional attitudes toward others; and (6) interdependent behavior (Gibb 1971). Other goals of laboratory training involve diagnostic ability, action skills, providing research and theoretical knowledge, relating learning to other situations, and learning how to learn. For research purposes, these general objectives must be organized into a more coherent framework. Cognitive and affective taxonomies of learning objectives (Bloom/Krathwohl) are supplemented by taxonomies that expand the context of purely educational objectives and facilitate comparision of findings among education, psychotherapy, and human relations training. Problems of establishing and measuring goals include optimizing one goal at the expense of others and the lack of consensus among raters of training outcomes. An examination of the relationship between outcome measures and participant satisfaction is important, since client satisfaction is often a prerequisite to client change. (NRB)

ED 189 560 CS 005 541

Greenewald, M. Jane

Teaching Reading in Foreign Language Classes: A Bibliography.

Pub Date-80

Note-9p.; Bibliography prepared at the University of Wisconsin, La Crosse.

Pub Type- Reference Materials - Bibliographies (131) - Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Content Area Reading, *French, *German, Higher Education, Reading Comprehension, *Reading Instruction, Secondary Education, *Second Language Instruction, Second Language Learning, *Spanish, Teaching Methods, Word Lists, Word Study Skills

This bibliography of articles, books, and ERIC documents on the teaching of reading in foreign language classes is intended for university content reading specialists, reading coordinators and consultants, secondary and university foreign language teachers, and methodologists in foreign language education. More than 95 sources are listed in the following sections: (1) texts on foreign language teaching; (2) texts on teaching reading in content ares; (3) references on word parts; (4) word frequency lists in French, German, and Spanish; and (4) articles concerning the teaching of reading in foreign language classes. (MKM)

ED 189 733 EA 012 880

Emery, Rebecca Ann

Meetings A Vital Management Tool.

Pub Date- 80
Note-14p.
Pub Type- Opinion Papers (120)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Decision Making, Group Dynamics, *Meetings, Participation
Identifiers-Delphi Technique, Nominal Group Technique

Meetings are an integral and time consuming part of almost everyone's life. Meetings can become a vital form of communication and interaction, and thus become an important and useful management tool if they are carefully planned, conducted, and followed up. Specific ways of conducting meetings, such as the Nominal Group Technique, the Interaction Method, and the Delphi Method, can be used to encourage maximum input without threatening participants, thereby creating a meeting situation in which all feel they have succeeded or won through consensus. (Author/PGD)

ED 189 297 CE 025 074

BRIDGE: Business Relating to Industry to Develop Gifted Education - A Career Education Project for the Gifted and Talented: Final Report.

Yonkers City School District, N.Y.
Spons Agency-Office of Career Education (DHEW/OE), Washington, D.C.
Bureau No.-554AH80075
Pub Date-31 Oct 79
Grant-G0078C0025
Note-201p.; Some pages will not reproduce well due to light and broken type.
Pub Type- Reports - Descriptive (141) - Reports - Evaluative (142)
EDRS Price - MF01/PC09 Plus Postage.
Descriptors-*Career Awareness, *Career Education, Community Involvement, Decision Making Skills, *Gifted, Grade 11, Grade 12, *Internship Programs, *Program Effectiveness, Program Evaluation, *School Business Relationship, School Community Relationship, Values Clarification
Identifiers-*New York (Yonkers)

BRIDGE (Business Relating to Industry to Develop Gifted Education) was designed to bridge the gap between business, industry, and education via an internship program that would expose gifted and talented secondary school students to actual experiences which would increase their career awareness and knowledge of career opportunities. In addition, regular seminars were scheduled to expose students to decision-making techniques and clarification of their own values. The program serviced approximately two hundred 11th- and 12-grade students from Yonkers and eight other New York school districts. Over sixty businesses, industries, cultural, and educational institutions participated in BRIDGE. An onsite evaluation was conducted. Pre- and post-tests were administered to measure self-concept, career maturity, goal selection, self-appraisal, occupational information, and problem-solving ability. The following are some of the program accomplishments based on the collected data: there was a significant increase in the amount of school and business community cooperation in career education for the gifted; a booklet detailing the program was developed and disseminated by the American Association for Gifted Children; participants increased their knowledge of careers and their ability to make decisions; participants demonstrated an increase in their self-confidence; and participants demonstrated an increase in their knowledge about how organizations function and how organizational decisions are made and executed. (BM)

ED 189 355 CE 025 794

Derryck, Vivian Lowery

The Comparative Functionality of Formal and Non-Formal Education for Women: Final Report.

Agency for International Development (Dept. of State), Washington, D.C.
Pub Date-Jan 79
Note-196p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC08 Plus Postage.
Descriptors-Adult Education, Birth Rate, Comparative Analysis, Comparative Education, Demography, Development, Economic Change, *Educational Benefits, Educational History, Educational Opportunities, Employment Patterns, *Females, Job Skills, Literacy, *Nonformal Education, Participation, Rural to Urban Migration, Secondary Education, Sex Discrimination, Social Change, *Womens Education

Identifiers-Afghanistan, *Africa (Sub Sahara), Agency for International Development, Bangladesh, Indonesia, Jamaica, Liberia, Morocco, Nicaragua, Tanzania, Upper Volta, *Women in Development Programs

This final report describes a five-phase study to ascertain whether formal or non-formal education has the greater functionality to accelerate women's integration into development activities. Part 1 (two chapters), introduction and background, defines the problem, sets parameters of the study, and provides definitions of education terms. Part 2 (three chapters) examines the history of United States education and schooling in colonial Africa to gain historic perspective. Focus is on female edocation in nineteenth-century America, the rise of the common school, and colonial education in Africa. Part 3 (two chapters) overviews formal and nonformal education and discusses the status of women and education. Part 4 (four chapters) examines three types of education functionality (social, economic, and demographic) and analyzes each for formal and non-formal education. It concludes with a summary of functionalities and dysfunctionalities. Part 5 (three chapters) explores constraints of the political environment and speculates about possible outcomes of a major investment in female education. Again, the focus is sub-Saharan Africa. Part 6 (four chapters) offers recommendations for actions to attack the problem of female under-education. The final part summarizes major study findings and concludes with observations on the current relationship of education and women in development efforts. (YLB)

ED 189 394 CE 025 932

Hoyt, Kenneth B.

Evaluation of K-12 Career Education: A Status Report. Monographs on Career Education.

Office of Career Education (DHEW/OE), Washington, D.C.
Pub Date-Jun 80
Note-48p.; For a related document see CE 026 053. Not available in paper copy due to small print.
Available from-Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402.
Pub Type- Information Analyses (070) - Reports - Evaluative (142)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Career Education, Evaluation Criteria, Evaluation Methods, Federal Aid, National Programs, *Program Effectiveness, *Program Evaluation, *Research Needs, *Research Problems
Identifiers-Office of Education, *United States

This review of the research on the evaluation of career education provides a review and synthesis of five major publications prepared for and/or published for the United States Office of Education and considers a number of problems and promises facing evaluators of career education in the eighties. Reviewed are reports prepared by Tuckman and Carducci in 1974, Development Associates in 1975, Enderlin in 1976, Bhaerman in 1977, and Bonnet in 1978. It is noted that no other small program within the Office of Education has devoted so much attention to evaluating its effectiveness on such a sustained basis. The overall conclusion stated is that the available evidence is more positive than negative, i.e., at present there is more reason to believe that career education is effective than that it isn't. Four issues discussed as concerns for evaluation in the eighties are the career education treatment'' (identifying what has been done in the name of career education''); the need for immediate evaluation criteria for learner outcomes; finding and using proper control groups; and conducting longitudinal studies of the teaching-learning process. (MEK)

ED 189 456 CE 026 145

Electronic Media Merchandising in Distributive Education. Final Report.
Red Bank Regional High School, Little Silver, N.J.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-80
Note-13p.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Advertising, Audiovisual Aids, *Distributive Education, Instructional Materials, Material Development, *Merchandising, Multimedia Instruction, *Production Techniques, Secondary Education, Television, *Television Commercials, *Television Curriculum, Video Equipment

This project designed and implemented an instructional unit in the production of television commercials in a distributive education program. In addition to providing students with a more comprehensive unit on advertising, the producing of commercials for products sold in the school gave them an opportunity to incorporate classroom theory into practical sales. Instructional materials and samples developed during 1979 summer months included a vidiotape on designing and taping a television commercial, demonstration set of television commercials, sound slide show explaining necessary pieces of equipment used in producing a commercial, and overhead transparencies illustrating effective graphical techniques. Actual in-class instructional activities and production during the 1979-80 school year included students' (1) identification of advertising appeals and incorporation of them into a commercial, (2) development of technical television production skills (camera, lighting, set design, video deck, sound, special effects generator), (3) production of appropriate graphics, and (4) writing of a script and story board for a commercial. (YLB)

ED 189 496 CG 014 521

Kerber, Kenneth W. And Others

Toward an Affective Theory of Liking in Dyadic Situations.

Pub Date-80

Note-10p.; Paper presented at the Annual Meeting of the Eastern Psychological Association (51st, Hartford, CT, April 9-12, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Affective Behavior, *Attribution Theory, Behavior, Behavioral Science Research, *Emotional Response, *Influences, *Interpersonal Attraction, Interpersonal Relationship, *Perception, Psychological Patterns

Identifiers-*Liking

The determinants of interpersonal attraction were examined in 10 dyadic situations involving an actor's behavior toward a perceiver. For each situation, the intentionality of the actor's behavior was varied at three levels (intentional, nonintentional, no information), and the affective implications of the behavior for the actor were also varied at three levels (pleasant for the actor, unpleasant for the actor, no information). Subjects (N 144) took the role of the perceiver in each situation and rated their affective response to the behavior of the actor and their liking for the actor in the situation. Data supported the hypothesis that the affective implications for the actor and the intentionality of the actor's behavior in dyadic situations are important determinants of interpersonal attraction; these variables affect liking primarily through their influence on perceiver implications. The identical behavior of the actor may have very different effects on liking, depending upon the affective response and the intent of the actor. Results support an affective conception of liking in dyadic situations. (Author)

ED 189 583 CS 005 567

Remedial and Compensatory Reading Instruction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ERIC Clearinghouse on Reading and Communication Skills, Urbana, Ill.
Pub Date-80
Note-13p.
Available from-Copies of the dissertations are available from University Microfilms International, 300 North Zeeb Road, Ann Arbor, MI 48106.
Pub Type- Reference Materials - Bibliographies (131) - Reports - Research (143) - Collected Works - Serials (022)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Academic Achievement, Advance Organizers, Annotated Bibliographies, Black Students, *Compensatory Education, *Doctoral Dissertations, Elementary Education, Functional Literacy, Group Counseling, Learning Disabilities, *Mathematics Instruction, *Reading Achievement, Reading Difficulties, *Reading Research, *Remedial Reading, Secondary Education, Self Concept, Two Year Colleges
Identifiers-*Elementary Secondary Education Act Title I

This collection of abstracts is part of a continuing series providing information on recent doctoral dissertations. The 19 titles deal with a variety of topics, including the following: (1) the relationship of perceptual training and reading achievement; (2) compensatory education for community college students; (3) comparative analysis of functional literacy achievement in Florida's compensatory programs; (4) school social worker involvement in a high school remedial reading program; (5) the relationship of self-concept and academic achievement; (6) use of hypnosis in remediating reading in learning disabled children; (7) comparisons of reading and mathematics achievement of Title I and non-Title I students in a large suburban unified school district; (8) a structured group counseling program for reading disabled elementary school students; (9) the effects of two types of reading material on the reading of black junior high school low achievers; (10) classroom organization for reading and mathematics; (11) a case study of reading disabilities; (12) an approach to language and concept development; (13) evaluation of a paraprofessional/volunteer program to improve the reading, language, and math skills of dyslexic students; and (14) the effects of Upward Bound Students' use of advance organizers as an aid to reading comprehension. (MKM)

ED 189 669 CS 502 979

Rubin, Rebecca B.

A Constructivist Approach to Uncertainty Reduction in Initial Impressions.

Pub Date-May 80
Note-24p.; Paper presented at the Annual Meeting of the International Communication Association (30th, Acapulco, Mexico, May 18-23, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Behavioral Science Research, *Cognitive Style, Communication Research, *Concept Formation, *Information Seeking, Interaction Process Analysis, Interpersonal Attraction, Interpersonal Competence, *Interpersonal Relationship, *Questioning Techniques

A study was conducted on the relationships between information seeking and individual cognitive structures (both individual cognitive complexity and the constructs used to understand others). Specifically, the study sought to determine how people use questions to reduce the uncertainty of meeting new people in impression-formation interviews. The subjects were 14 male and 14 female communication students who had previously completed the Role Category Questionnaire. These subjects were tape recorded as they conducted an impression-formation interview with one of the experimenters confederates. Following each interview, the subject wrote an impression of the confederate. Sex of subject and sex of confederate were counterbalanced. The results indicated that higher cognitive complexity subjects, especially males, asked more questions during their impression interviews. The females in the study had higher complexity levels than the males, but they did not necessarily seek more information than the high complexity males. The subjects did not necessarily ask the confederates questions that reflected their cognitive dimensions, but seemed to seek the information in ways that followed socially approved norms. (Author/RL)

ED 189 712 EA 012 842

Peters, Leslie K.

Pennsylvania School Improvement Program. School Site Case Study: School R.

Governor's Task Force on Community Schools, Tallahassee, Fla.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Jan 80
Contract-400-76-0094
Note-138p.; Some appendixes may be marginally legible due to broken print of original document. For related documents, see EA 012 835-844 and ED 172 432.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-Case Studies, Change Agents, *Change Strategies, *Curriculum Development, Educational Assessment, Elementary Education, Linking Agents, Mathematics Curriculum, Needs Assessment, Program Development, Questionnaires, State Programs
Identifiers-*Pennsylvania School Improvement Program

The Pennsylvania School Improvement Program (PSIP) was created to assist local schools and school districts in the development of curriculum improvement strategies. The process involves the use of linkers,'' curriculum specialists who work with teams from the local level to ascertain needs, then connect the local teams with the research and development agencies that can provide information and resources to help meet those needs. This document describes one rural elementary school's experience using PSIP in an effort to improve its mathematics program. During the period from late 1977 through May, 1979, the school went through the program orientation and needs assessment phases of the PSIP process. Materials used in these activities are included in appendixes. (Author/PGD)

ED 189 754 EC 124 294

Minigrant Program for the Academically Gifted Phase II: E.S.E.A. Title IV-C. Final Evaluation Report.

District of Columbia Public Schools, Washington, D.C. Dept. of Research and Evaluation.

Spons Agency-Bureau of Elementary and Secondary Education (DHEW/OE), Washington, D.C.

Pub Date-Jan 80

Note-89p.

Pub Type- Reports - Research (143) - Reports - Evaluative (142) - Non-Print Media (100)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-*Academic Achievement, *Academically Gifted, *Attendance, Demonstration Programs, *Disadvantaged Youth, Elementary Education, *Inservice Teacher Education, Junior High Schools, *Program Evaluation, Records (Forms), Talent Identification

Identifiers-*Gifted Disadvantaged

The project involving one elementary and one junior high school in each of the six regions of the District of Columbia School System was designed to service approximately 300 socioeconomically disadvantaged students who have been identified as demonstrating or having potential for superior academic achievement. Evaluation of the project focused on three program objectives establishment of projects, provision of technical assistance, and provision of evaluation of minigrant projects. Test scores, grade point averages, and attendance data of students were analyzed. Among findings were that instructional strategies appropriate to their students were implemented at 87% of the sites, that over 80% of the teachers attending staff development sessions indicated that the sessions were helpful or very helpful, and that the program had a positive effect on the reading of the second and third graders and on the math of seventh graders. It was concluded that: students eligible for the program have been identified as outlined in the proposal; programs with accelerated and differentiated curriculums have been developed and implemented at 13 of 15 participating schools; project management and evaluation activities have been carried out; attendance of students involved in the project examined has increased; and academic gains in certain areas were made by third, fourth, and seventh graders sampled. Appended materials include information on the Baldwin Identification Matrix and sample forms for program, student, and teacher evaluation. (SBH)

ED 189 845 FL 011 285

Phillips, June K.

Imperatives for the Eighties.

Pub Date-80

Note-15p.

Available from-Not available separately. See FL 011 284.

Pub Type- Opinion Papers (120) - Reports - General (140)

Document Not Available from EDRS.

Descriptors-*Educational Planning, Elementary Secondary Education, *Publicity, *Second Language Instruction, *Second Language Programs

Identifiers-*Presidents Comm Foreign Lang International Studies

The effectiveness of the activities surrounding the work of the President's Commission on Foreign Language and International Studies in publicizing the status and needs of foreign language programs in the United States is reviewed. Three position papers produced for the Commission are examined. The Resolutions on Language in American Education'' has prompted various suggestions for implementing universal second-language education, including a range of programs proposed by Rivers and the pyramid model developed by Strasheim. The document Priorities for Action'' outlines legislative and professional recommendations, as well as a process by which a joint governmental-professional effort might be accomplished. The recommendations in a statement by the American Council on the Teaching of Foreign Languages and the National Council for Social Studies identify four areas in the realm of pre-collegiate education in which the two professions might work cooperatively: public awareness, research, curriculum development, and teacher education. The President's Commission is viewed as a herald of the eighties for foreign language educators, who must now rally for a great campaign of public relations and political, professional, and personal responsibility. (JB)

ED 189 279 CE 023 824

Health Manpower Literature, Volume 2, Number 2, December 1978.
Northeastern Univ., Boston, Mass. Center for Medical Manpower Studies.
Spons Agency-Employment and Training Administration (DOL), Washington, D.C. Office of Research and Development.

Pub Date-Dec 78
Grant-DOL-42-25-72-10
Note-101p.
Pub Type- Collected Works - Serials (022) - Reference Materials - Bibliographies (131)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Abstracts, Collective Bargaining, Employment Patterns, Employment Potential, *Employment Projections, Federal Legislation, Federal Regulation, Foreign Countries, Health Insurance, *Health Personnel, Health Services, Labor Legislation, *Labor Supply, Literature Reviews, Policy Formation, *Public Policy, *Staff Utilization
Identifiers-Belgium, Canada, Italy, United States

This booklet covering health manpower literature is divided into four sections. First, health manpower indicators are presented, such as estimated employment in selected potentially entry-level health occupations. Next follows a paper entitled Regionalization of Health Insurance in Italy.'' The third section consists of five book abstracts, including The Health Care Dilemma: Problems of Technology in Health Care Delivery,'' A Manpower Policy for Primary Health Care,'' and Promoting Health: Consumer Education and National Policy.'' Finally, the last section contains the abstracts of sixteen articles; some representative titles are Health Insurance: The Canadian Experience; A Pilot Study of the Initial Bargaining Demands by Newly-Organized Employees of Health Care Institutions; The National Labor Relations Act: The Health Care Amendments; Manpower Planning for Nurse Personnel; Work Load Management System Ensures Stable Nurse-Patient Ratio; An Effect of Organization of Medical Care Upon Health Manpower Distribution; Physicians and Non-physician Health Practitioners: The Characteristics of Their Practices and Their Relationships; and Continuing Education: An Approach Toward Structure and a Call for Help. A comprehensive list of current health articles and the titles of journals searched for health manpower literature are attached. (EM)

ED 139 414

CE 026 037

Motorcycle Safety Education. A Curriculum Guide.
Ohio State Board of Education, Columbus.
Spons Agency-Governor's Highway Safety Program Office, Columbus, Ohio.
Pub Date- 80
Note-134p.
Pub Type- Guides - Classroom - Teacher (052) - Legal/Legislative/Regulatory Materials (090) - Tests/Questionnaires (160)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-Course Content, Curriculum Guides, *Driver Education, *Evaluation Methods, Federal Legislation, Learning Activities, Secondary Education, State Legislation, Student Evaluation, Teaching Guides, *Traffic Control, *Traffic Safety
Identifiers-*Motorcycles

This curriculum guide was produced to assist instructors of educational programs for novice motorcycle operators, automobile drivers, and all highway users. An introductory section discusses program implementation concerns, such as public relations, legal considerations, scheduling, staff, students, facilities, motorcycles, insurance, financial considerations, program evaluation, basic range set-up and range maneuvers. Eight lessons are included in the guide: (1) The Motorcycle in the Highway Transportation System; (2) Preoperation Preparation; (3) Preparing to Ride; (4) Riding; (5) Intermediate Riding Skills, (6) Environmental and Road Surface Conditions; (7) Motorcycle Selection, Insurance, Inspection, and Maintenance; and (8) Evaluation. Within each lesson the following information is provided: task, objectives, materials, references, range set-up, instruction, and supplementary activities. Lesson 8 provides methods of evaluating student achievement on performance objectives in lessons 1 through 7. Appended material includes applicable federal and Ohio laws, a motorcycle loan agreement, a program cost-out sheet, a suggested parental consent form, range cards, and a list of audiovisual instructional materials. (LRA)

ED 189 434 CE 026 090

Leiterman-Stock, Peggy

Reduction of Sexual Stereotyping and Bias with Regards to Career Choice: A Land Grant Institution of Higher Education.

Montana State Univ., Bozeman. Office of Student Affairs and Services.

Spons Agency-Office of Career Education (DHEW/OE), Washington, D.C.
Bureau No.-554AH80382
Pub Date-30 Sep 79
Grant-G0078C0033
Note-244p.; Small type in appendixes will not reproduce well. For related documents see ED 163 226 and ED 167 775.
Pub Type- Reports - Descriptive (141) - Reports - Evaluative (142) - Tests/Questionnaires (160)
EDRS Price - MF01/PC10 Plus Postage.
Descriptors-Career Choice, *Career Education, College Students, Females, Higher Education, Males, Mathematics, Program Descriptions, *Sex Bias, Sex Role, *Sex Stereotypes, Teachers
Identifiers-Education Amendments 1974, Montana State University

This project developed a series of different interventions designed to reduce sexual stereotyping and bias with regards to career choice at Montana State University in faculty and students. Inservice education programs were designed to assist faculty and students in becoming more aware of themselves, their biases, and career opportunities. Approximately 90 faculty and administrators participated in workshops designed to assist in self-exploration and awareness as well as recognition of their own sexual bias and stereotypes. In addition, a program entitled ''Math and Sex'' was created to remove critical roadblocks for men and women. (Author/LRA)

ED 189 475 CE 026 228

Lund, Duane R.

The Role of Vocational Education in the Economic Development of Rural Areas: Implications for Research and Development. Occasional Paper No. 62.

Ohio State Univ., Columbus. National Center for Research in Vocational Education.
Pub Date-Aug 80
Note-23p.; Paper presented at The National Center for Research in Vocational Education (Columbus, OH, 1980).
Available from-National Center Publications, The National Center for Research in Vocational Education, The Ohio State University, 1960 Kenny Rd., Columbus, OH 43210 ($2.20)
Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Economic Development, Employment Opportunities, Industrialization, Quality of Life, *Research Needs, *Rural Areas, *Rural Development, School Business Relationship, *Vocational Education
Identifiers-*Minnesota (Staples)

Focusing on vocational education as a facilitator of rural economic development, the author of this paper discusses how to develop a rural community that will attract new jobs. His discussion includes the following key points: the role of local development corporations; concerns about quality of living for employees; encouragement of home-grown industries to expand; and the importance of agriculture. Implications for research are summarized. Finally, the author presents a case study based on the experiences of the rural community of Staples, Minnesota. (BM)

CG

ED 189 561 CS 005 542

Danks, Joseph Pezdek, Kathy

Reading and Understanding. Series on the Development of the Reading Process.

International Reading Association, Newark, Del.

Report No.-ISBN-0-87207-526-5
Pub Date-80
Note-82p.
Available from-International Reading Association, 800 Barksdale Rd., P. O. Box 8139, Newark, DE 19711 (Order No. 526, $3.00 member, $4.00 non-member)
Pub Type- Information Analyses (070) - Books (010)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Adults, *Comprehension, Elementary Secondary Education, *Listening Comprehension, *Memory, *Reading Comprehension, *Reading Research, *Recall (Psychology)

This monograph, the sixth in a series on the development of the reading process, is concerned with the development of reading comprehension. In the first chapter, Comprehension in Listening and Reading: Same or Different,'' Joseph H. Danks analyzes the evidence for the proposition that the comprehension processes for language in print and language in speech are the same and for the contrary proposition that there are significant differences in the understanding of the message in print and speech. In the second chapter, Arguments for a Constructive Approach to Comprehension and Memory,'' Kathy Pezdek reviews pertinent research literature on comprehension from the constructive memory approach to the issue. She makes a case for the proposition that the meaning of a sentence is not simply the sum of the separate meanings of the individual words and that sentence comprehension is in a very real sense the determiner of the words of the sentence. She also reviews factors of constructive memory that influence reading comprehension. (MKM)

ED 189 605 CS 205 685

Smith, Donald A. And Others

The Effect of Narrative Analogies on the Acquisition of Passages Describing Scientific Mechanisms.

Pub Date-May 80

Note-7p.; Paper presented at the Annual Meeting of the Western Psychological Association (Honolulu, HI, May 5-9, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Advance Organizers, Cognitive Processes, *Comprehension, Content Area Reading, Expository Writing, *Retention (Psychology), *Scientific Concepts

Identifiers-*Analogy

To discover if narrative analogies of scientific mechanisms would help readers to comprehend passages describing those mechanisms, four such passages were extracted from an encyclopedia. These original passages were written in expository style and constituted the expository condition. For the narrative condition, simple narrative analogies of these passages were written that incorporated most of the components, attributes, relationships, and processes of the scientific mechanisms. Each subject read passages in four different conditions: (1) the narrative-expository condition, in which the narrative analogy was presented first followed by the corresponding expository passage; (2) the expository-narrative condition, in which the order of presentation was reversed; (3) the narrative analogy presented alone; and (4) the expository passage presented alone. After reading the passages on a particular scientific mechanism, the subjects each took a comprehension test containing 15 forced-choice questions divided into wording, statement, and inference test item categories. The results showed that the presentation of narrative analogies did facilitate the acquisition of the scientific mechanism passages, although the facilitation was modest. An unexpected finding was that, regardless of the condition, subjects were unable to make inferences about the information they read. (FL)

ED 189 648 CS 205 743

Stephens, Mitchell Edison, Nadyne G.

A Content Analysis of News Media Coverage of the Accident at Three Mile Island.

Pub Date-May 80

Note-23p.; Paper presented at the Annual Meeting of the International Communication Association (30th, Acapulco, Mexico, May 18-23, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Credibility, Information Sources, Journalism, *Media Research, *News Media, Newspapers, *News Reporting, Press Opinion, *Reliability, Television
Identifiers-*Nuclear Power Plants

A study was conducted for the President's Commission on the Accident at Three Mile Island to analyze coverage of the accident by ten news organizations: two wire services, three commercial television networks, and five daily newspapers. Copies of all stories and transcripts of news programs during the first week of the accident were examined from the perspective of a time line of events at the nuclear reactor. The study focused on 20 critical events during that week. College students were trained to code the printed and transcribed news stories, and interviews with all major officials and public relations personnel involved in management of the accident were available to cross check information. Findings indicated that (1) news of events was delayed or unreported, (2) disputes among officials were unreported, (3) news coverage reflected confusion among sources, (4) background or contextual information failed to be included, (5) presence of a gas bubble in the reactor vessel was not overplayed, and (6) coverage relied on secondary sources. (AEA)

ED 189 691 EA 012 810

Menchik, Mark David Pascal, Anthony H.
The Equity Effects of Restraints on Taxing and Spending.
Rand Corp., Santa Monica, Calif.
Report No.-Rand-P-6469
Pub Date-May 80
Note-33p.

Pub Type- Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Equal Opportunities (Jobs), *Finance Reform, *Government Role, Policy Formation, Property Taxes, Public Opinion, Social Services, State Government, *Taxes, Tax Rates
Identifiers-Proposition 13 (California 1978)

The passage of California's Proposition 13 is the best known incident in the process that can be labeled fiscal containment.'' This process, resulting from a shift in the mood and the demands of the entire nation's electorate, involves a moderation of rapid growth in government and means a less prominent role for government in the economy and the society. The principal means for achieving fiscal containment are the election of fiscally conservative government officials and the revision of traditional taxing patterns, especially at the ballot box. Since property taxes are the most common target of voters, tax reductions usually benefit the property-owning class. Reductions in government services and layoffs of government workers follow, and tend to hurt the less well-off, less organized members of society. Attempts to recoup revenue losses through such means as user fees tend to be regressive while the property taxes had been progressive. Some major effects of fiscal containment are to limit government's role in the redistribution of wealth and to slow the movement toward social equity for minorities. (Author/PGD)

ED 189 734 EA 012 881

Emery, Rebecca A.
The Managerial Skill of Delegating or Don't Work Late, Delegate.''
Pub Date- 80
Note-12p.

Pub Type- Opinion Papers (120)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Administrative Organization, *Administrator Role, Administrators, Organizational Effectiveness, Power Structure
Identifiers-*Delegation

Delegation can be defined as the granting of authority to subordinates to operate within prescribed limits. When delegating, the manager assigns duties to, grants permission or authority to, and specifies the responsibilities of the subordinate. Successful delegation requires matching the requirements of the task with the abilities of the subordinate to whom the task is assigned. Delegated authority must be respected by the manager to be effective. Delegation gives managers time, involves subordinates in operations, provides for professional development of employees, and strengthens the administrative team. (Author/PGD)

EC

ED 189 778 EC 124 502

Hojnacki, Pearl C.

Implementation of a Program for Gifted Underachievers and Gifted Students with Behavior Problems in the Primary Grades. Individual Practicum.

Pub Date-79

Note-181p.; National Ed.D. Program for Educational Leaders, Nova University. Appendix C and F have been removed because they are copyrighted materials.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC08 Plus Postage.

Descriptors-*Behavior Problems, *Counseling Services, Exceptional Child Research, *Gifted, *Mathematics Education, Pilot Projects, Primary Education, *Reading Programs, *Underachievement

Identifiers-*Gifted Handicapped

The paper describes a pilot program for gifted first through third grade students who were underachieving in reading or mathematics and/or had behavior problems. The 4 hour a week five month program was designed to remediate academic and behavior problems utilizing J. Renzulli's Enrichment Triad Model. Workshops were conducted for parents and teachers. Among findings were that 80% of the students underachieving in reading gained from 1.4 to 3.5 years (based on standardized test scores), 62% of those students underachieving in math achieved their individual objectives, and 13 of the 15 targeted behavior problem students demonstrated a 50% or greater improvement in diminishing negative behaviors. Parents, students, and teachers rated the program 3 or higher (on a scale of 1 to 5). Among appendixes are sample teacher observation scales, a summary of the inservice evaluation, and forms used in the program. (PHR)

Barresi, Josephine Bunte, Joanne

Special Education Certification Practices: A Summary of a National Survey.

Council for Exceptional Children, Reston, Va.
Pub Date-Dec 79
Note-19p.; A part of the Policy Options Project.

Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Certification, *Competence, *Disabilities, *Gifted, National Surveys, *Paraprofessional School Personnel, *Special Education Teachers, *State Standards, *Teacher Certification

The document reports on a 1979 national survey on special education certification practices for educators of the handicapped and gifted. The survey focused on such issues as categorical versus generic certification; special education requirements for regular educators; competency based certification; and certification for paraprofessionals, preschool teachers, teachers of the gifted, related services personnel, and others. Among the findings were that of the 18 states requiring special courses for regular teachers, seven have added the requirement since 1978; that since 1978, three additional states now offer special education paraprofessional certification, which is being considered by two more states; and that in addition to approved university programs, other bases for certification include individually required courses, proof of acquired competencies, statewide tests for teachers, or combinations of these requirements. (DLS)

ED 189 822 EC 124 553

Working with Your Child: Suggestions for Families of the Developmentally Disabled Child.

Joseph P. Kennedy, Jr. Foundation, Washington, D.C.

Spons Agency-Office of Human Development (DHEW) Philadelphia, Pa. Region 3. Div. of Developmental Disabilities.

Pub Date- 80

Grant-5[illegible]-P-15607/3

Note-350p.; The document includes a Spanish and a Vietnamese version. For related information, see EC 124 554-556.

Language-English; Spanish; Vietnamese

Pub Type- Guides - Non-Classroom (055)

EDRS Price - MF01/PC14 Plus Postage.

Descriptors-*Child Development, Daily Living Skills, *Developmental Disabilities, Health, *Home Instruction, Mental Health, Nutrition, *Parent Role, Safety, Self Concept, Sex Education, Sexuality, Social Development, Teaching Guides

Identifiers-*Parent Resources

Intended for parents of developmentally disabled children, the booklet (in English, Spanish, and Vietnamese versions) contains information for the parent to share with the child and offers suggestions for activities. Section 1 on physical health and nutrition shows how the proper foods and good eating habits help a healthy body resist illness. Section 2 focuses on the importance of mental health and shows the ways parents can help the child have a good outlook on himself and others. A third section is concerned with the activities of daily living and suggests ways in which the parent can help a child develop skills in this area. Section 4 gives advice on social behaviors, while Section 5 discusses human sexuality and sex education. A final section offers guidelines on safety. (SBH)

ED 189 317 CE 025 527

Alfred, Theodore M.

Labor Relations for Managers of Small and Medium-Sized Cities. Modules 1-7. Instructor's Manual. The Urban Management Development Project. National Training and Development Service, Package VIII.

Case Western Reserve Univ., Cleveland, Ohio. School of Management.
Spons Agency-Department of Housing and Urban Development, Washington, D.C. Office of Policy Development and Research.
Note-335p.; Some pages in this document will not reproduce well due to small and light type. For a related document see CE 025 526.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC14 Plus Postage.
Descriptors-*Administration, *Collective Bargaining, Data Analysis, Data Collection, *Industrial Personnel, Labor Legislation, Labor Problems, *Labor Relations, Learning Modules, Local Government, *Management Development, *Negotiation Agreements, Public Policy, Teaching Methods

This teacher's manual accompanies a course on labor relations for managers of small and medium-sized towns. Seven instructional modules are included. Module 1 provides an introduction to the curriculum, including an overview of the content/course methodology and a discussion of the industrial relations function. Module 2 discusses the methodology of collecting and evaluating data by focusing on the following topics: information and its role in negotiations; strategy and assessment of information needs in a competitive labor market; and making information available. Collective bargaining and public policy are covered in module 3, which includes such topics as resolution of conflict in labor management relations and the role of federal and state law in public sector labor relations. Strategy and tactics of the bargaining process are presented in module 4. Module 5 discusses how to live under agreements by discussing management decisions and actions for effective implementation of the agreement as well as the due-process clause of labor relations. Local policy considerations are covered in module 6, and module 7 contains special case studies. Each module contains the following elements: overview, objectives, instructor's notes, lecture outline, lecture/discussion topics, lecture materials, resources and references, and materials to be distributed. (BM)

ED 189 336 CE 025 705

Mook, Corena Legg, Marilyn

Project: Strategies for Sex Fairness. Is My Textbook Limiting Me in Considering Future Roles?

Kansas State Univ., Manhattan. Coll. of Education.

Spons Agency-Kansas State Dept. of Education, Topeka. Div. of Vocational Education.

Note-23p.; Not available in paper copy due to colored paper. For related documents see CE 025 706 (student instructional packet); CE 025 707-717 and CE 025 719-722 (inservice packets); and CE 025 729 (outreach packet). Not all packets in this series are in ERIC; for full listing available from the publisher see any packet.

Available from-Dr. Frank Slapar, Director, Kansas Curriculum Materials Dissemination Center, 207 Whitesitt Hall, Pittsburg State University, Pittsburg, KS 66762 ($1.50 per packet; $45.00 for set of thirty)

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Discussion (Teaching Technique), Lesson Plans, Secondary Education, *Sex Fairness, *Sex Stereotypes, Teaching Guides, *Textbook Bias, *Textbooks

One of a series of instructional packets to aid schools in reducing sex stereotyping, this guide for teachers (junior high and above) is designed to encourage students to think through how textbooks and educational materials send out hidden messages that attempt to shape their perceptions of acceptable roles for men and women. It was developed to present information and facilitate discussion in a forty-to-fifty-minute class period. Contents include an instructor's script (material to be presented), six transparency masters, and a discussion guide. The following are examples of topics covered: occupations should be shown as open to all; males and females should be shown able to do a variety of home tasks; and language should not reflect limited options. The packet, like others in the series, can be used alone, in combination with other packets, or to supplement existing instructional units. (JT)

ED 189 375 CE 025 866

Ferry, John D., Comp. Kravitz, Marjorie, Ed.

Police Training. A Selected Bibliography. National Criminal Justice Reference Service.

Aspen Systems Corp., Germantown, Md.

Spons Agency-Department of Justice, Washington, D.C.

Pub Date-Apr 80

Contract-J-LEAA-02-3-77

Note-44p.

Available from-Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402.

Pub Type- Reference Materials - Bibliographies (131) - Reports - Descriptive (141)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Administrator Guides, Annotated Bibliographies, Citations (References), *Educational Innovation, *Police, *Police Education, Program Descriptions, Program Development, *Program Evaluation, Program Improvement

This bibliography was compiled to highlight the literature on police training for police managers who are interested in expanding or improving their training programs. Following a section that describes how to obtain the documents, citations are presented in three sections. The first section, Overview of Police Training, contains citations related to general issues involved in police training and descriptions of training programs both in the U.S. and abroad. Section 2, Training Approaches, provides descriptions of specific approaches, including modular programs, laboratory training, use of closed-circuit television, workshops, and other innovations. The final section, Training Evaluation, cites documents related to measures of effective training and evaluations of specific programs and program types. In addition to bibliographic information, each citation includes a brief description of the document and gives availability information and the sponsoring agency where appropriate. The appendix presents a graphic summary of police training in each state. (LRA)

ED 189 497 CG 014 522

Bringmann, Wolfgang, G. Christian, James K.

A Comparison of Computerized and Psychometric Feedback of the Results of the California Occupational Preference System.

Pub Date-79

Note-22p. Paper presented at the Annual Meeting of the Southeastern Psychological Association (25th, New Orleans, LA, March 28-31, 1979).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Comparative Analysis, *Computer Assisted Testing, Cost Effectiveness, *Ethics, *Feedback, Innovation, Occupational Tests, *Psychometrics, *Testing Problems, *Test Interpretation

The practice of not sharing tests results with clients may soon be in conflict with the Ethical Standards for Psychologist (sic). Studies using self-validation of feedback information to study feedback parameters have shown that the form of feedback is less important than the content. To investigate direct feedback of test results by computer, the California Occupational Preference System (COPS) was administered and feedback provided to 34 male and 40 female college students. Half the subjects completed the test and received feedback of the COPS by a time-sharing IBM computer system, while the remainder of the subjects were tested using standard paper and pencil procedures with type-written feedback. The two procedures were rated on six-point rating scales as equally accurate and useful. The computer procedure was described in positive terms significantly more often than the standard procedure in an open-ended discussion question. The feasibility of using the computer to assume all aspects of assessment in vocational testing was supported by client reactions and in a cost analysis comparison. (Author)

ED 189 518 CG 014 543

Gallagher, Dolores

The Behavioral Treatment of Depression in Elderly Outpatients.

Pub Date-20 Apr 78
Note-9p.; Paper presented at the Annual Meeting of the Western Psychological Association (58th, San Francisco, CA, April 19-22, 1978).
Pub Type- Reference Materials - Bibliographies (131) - Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Behavior Change, *Behavior Modification, Case Studies, *Change Strategies, Communication (Thought Transfer), *Depression (Psychology), Interpersonal Competence, Interpersonal Relationship, Models, Motivation, *Older Adults, *Positive Reinforcement, *Psychotherapy

The behavioral view that depression results from inadequate, ineffective and/or insufficient reinforcers was explored. Since the depressed person does not act in a manner open to positive reinforcement by others, he suffers ongoing and deepening depression. The task of the therapist is to improve behavior, especially social skills, so that the depressed person can obtain greater satisfaction through communication and relationships. Therapist attitude is important in working with the elderly. A case study of therapy with an elderly man illustrates the processes involved in helping the client increase his activity level, reduce dependency and use of medication, and improve communication with his wife. Recommendations for use of a behavioral approach in the treatment of depression in the elderly include: (1) the importance of a clear focus and consistent approach; (2) the necessity of frequent repetition of the connection between adaptive behaviors and depressed feelings to maintain motivation; and (3) the need to set modest goals and anticipate long-term treatment. (NRB)

ED 189 540 CS 005 461

Bulcock, J. W. Beebe, M. J.

A Re-examination of the Relationship between Literacy and Numeracy.

Social Sciences and Humanities Research Council of Canada, Ottawa (Ontario).

Pub Date-Feb 80

Grant-S86-786

Note-74p.

Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Academic Ability, *Auditory Discrimination, *Auditory Perception, Cognitive Processes, Decoding (Reading), Educational Research, Elementary Education, Grade 4, Literacy, *Mathematics, Reading Ability, Reading Comprehension, *Reading Processes, *Reading Research, *Research Methodology

The primacy of reading'' hypothesis as the explanation for the high correlation between children's competencies in literacy and numeracy is rejected in this paper. Instead, a primacy of speech perception'' hypothesis is examined. It is suggested that analysis-by-synthesis speech recognition procedures are acquired in early childhood and that the logic of the procedure is common to both arithmetic problem solving and reading comprehension. The paper discusses research that found that all the covariance between reading and numeration for a sample of grade four children was accounted for by three decoding strategies and asserts that the research confirmed the reciprocal interrelationship between literacy and numeracy. The question of research method is addressed and a discussion is provided of a new single equation estimation procedure called normalization regression analysis that was used for both recursive and nonrecursive model estimation in preference to the more traditional ordinary least squares and two-stage least squares regression methods. (MKM)

ED 189 627 CS 205 708

Barwis, Gail L.

The Changing Face of Labor in the Newspaper Industry.

Pub Date-Aug 80
Note-25p.; Paper presented at the Annual Meeting of the Association for Education in Journalism (63rd, Boston, MA, August 9-13, 1980).
Pub Type- Information Analyses (070) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Automation, *Employment Opportunities, Futures (of Society), *Journalism, *Labor Market, *Newspapers, Unions

Noting that the employment practices of both large and small newspapers are changing as a result of automation, this paper deals with how automation is affecting the industry employment picture in general and the union employment picture in particular, how the changing employment picture is altering the industry's economic condition, and how management and labor are responding to employment changes brought about by automation. Projections made by the paper include: (1) a continuing loss of craft union membership, (2) diminishing bargaining strength among the various unions associated with newspapers, (3) growing interest among individual unions in merger into one industry-wide union, (4) increasing economic advantage to publishers through substitution of automation for employees, (5) decreasing percentage of operating budgets devoted to wages, and (6) increasing wage differentials between editorial and production workers. (FL)

ED 189 713 EA 012 843

Stank, Peggy L. Peters, Leslie K.

Pennsylvania School Improvement Program. School Site Case Study: School O.

Governor's Task Force on Community Schools, Tallahassee, Fla.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Jan 80
Contract-400-76-0094
Note-134p.; Some appendixes are illegible. For related documents, see EA 012 835-844 and ED 172 432.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-Case Studies, Change Agents, *Change Strategies, *Curriculum Development, Educational Assessment, Elementary Education, Information Services, Linking Agents, Needs Assessment, Program Development, Questionnaires, Reading Programs, State Programs
Identifiers-*Pennsylvania School Improvement Program

The Pennsylvania School Improvement Program (PSIP) was created to assist local schools and school districts in the development of curriculum improvement strategies. The process involves the use of linkers,'' curriculum specialists who work with teams from the local level to ascertain needs, then connect the local teams with the research and development agencies that can provide information and resources to help meet those needs. This document describes one rural elementary school's experience using PSIP in an effort to improve its reading program. During the period from the middle of 1976 to late spring of 1979, this school successfully went through needs assessment, program selection, and preparation for implementation of the selected program. The report concludes that participation in PSIP has provided the school with an articulated K-4 reading curriculum and a management system providing adequate student information for effective instructional planning. Participation in the PSIP also prompted the creation of the position of reading coordinator for the district. The PSIP process has been adapted to local needs and is understood by local educators, who can now use the system on their own for further curriculum improvements in other areas. (Author/PGD)

ED 189 846 FL 011 286

Myers, Pamela J.
Profiles and Perspectives.
Pub Date-80
Note-33p.
Available from-Not available separately. See FL 011 284.
Pub Type- Reports - Research (143)
Document Not Available from EDRS.
Descriptors-Adults, Interest Research, *Interests, Interviews, *Language Attitudes, Public Opinion, Questionnaires, *Second Language Instruction, *Second Language Learning, Surveys

Profiles of adult Americans' attitudes toward second languages and second language study were gathered by means of oral interviews conducted across the country, resulting in 64 viewpoints from 13 states. Results are reported through quotations from the statements of subjects. General benefits of language study were perceived to be increased global awareness, understanding of other peoples, ability to communicate in another language, travel benefits, advantages for career, and expanded knowledge of English. Statements on attitudes toward speakers of other languages, the need for second language study, second language classroom experiences, and use of second language skills are also included. In stating reasons for undertaking second language study, subjects mentioned influences from personal interest, family, teachers, travel, and school schedule. Reasons for discontinuing second language study, and for liking or disliking such study are also reported. The interview questionnaire is appended. (JB)

ED 189 298 CE 025 081

Blakely, Robert J. Lappin, Ivan M.

Knowledge Is Power to Control Power: New Institutional Arrangements and Organizational Patterns for Continuing Education. Notes and Essays on Education for Adults, 63.

Syracuse Univ., N.Y. Publications Program in Continuing Education.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-Dec 69
Note-97p.
Pub Type- Opinion Papers (120) - Reports - Research (143)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-*Administrative Organization, *Adult Education, Change Strategies, *Continuing Education, *Educational Strategies, Institutional Cooperation, National Surveys, Planning, Social Action, Social Problems

Based on a study of new institutional arrangements and organizational patterns for continuing education in the United States made during 1969, this report describes a general trend toward the application of knowledge to the solution of social problems and the use of knowledge in social action. Specific movements in the use of continuing education by noneducational institutions are reported, as is the progress of continuing education to a more central role in educational institutions. Developments in national associations of continuing education are sketched, including both trends toward common interests and obstacles to cooperation. An approach to common ground is suggested, which incorporates leadership and strength at all levels, encourages differentiated and articulated functions for agencies, and modest objectives achieved in short steps, all united by a shared sense of mission, a national information center, and planning of a developmental design for the field. Ten recommendations of steps to improve the field of continuing education are given. It is concluded that continuing education needs a strategy for achieving a cumulative impact. (Authors/MEK)

ED 189 356 CE 025 798

Henderson, Karla Bialeschki, M. Deborah

The Continuing Education Needs of Leisure Service Professionals in Wisconsin.

Wisconsin Univ., Madison, Univ. Extension.
Pub Date-May 80
Note-114p.; Prepared at the Recreation Resources Center.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Administrators, Demography, *Educational Needs, *Employee Attitudes, Inservice Education, *Leisure Time, Management Development, Needs Assessment, *Professional Continuing Education, Professional Development, *Professional Personnel, *Recreation, State Surveys, Supervisory Training

To assess the professional continuing education needs of persons employed full-time in administering, directing, leading, organizing, or planning leisure services, a questionnaire was mailed to 1,640 leisure service professionals throughout Wisconsin (50% return). Groups surveyed (and for which data was analyzed separately) included people involved in park/outdoor recreation, community/school, therapeutic, older adult, camping, and outdoor/environmental education services. On the average respondents had worked in present position five years, in leisure services eight years. Of all surveyed, 78% had at least an undergraduate degree, 18% a Master's, 27% had recreation as a college major, 10% were pursuing an advanced degree and 20% would like to. On the average they supervised four full-time and twenty-seven part-time employees and forty-four volunteers; were 35 years old; 44% women; gross salary ($15,000). Some of the high specific needs and interests were innovative programming, public relations, program evaluation, programming for special groups, leadership techniques, supervising staff, training staff, current issues in programming, evaluating personnel and interpersonal communication. Highest needs were in relationships and programming. Regarding continuing education, 35% belonged to professional associations; most frequent activities: conferences, inservice training, and reading professional books, but activity desired for future was college credit coursework. Greatest deterrents cited for participating in continuing education were schedule conflicts, cost, and not enough time. The importance of continuing education was ranked high by 87%, 47% believing it should be mandatory for continued employment. (Questionnaire appended.) (JT)

ED 189 395 CE 025 933

Hernandez, Ruth Robinson

A Woman's Guide to Apprenticeship. Pamphlet 17.

Women's Advisory Council on Poverty.

Pub Date-80

Note-36p.; Photographs will not reproduce well. For a related document see ED 167 837.

Pub Type- Guides - Non-Classroom (055)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Apprenticeships, Construction Industry, Employed Women, Federal Legislation, Federal Regulation, *Females, *Job Application, Job Skills, Job Training, Manufacturing Industry, *Occupational Information, Service Occupations, Sex Discrimination, *Skilled Workers, State Agencies

Identifiers-United States

This guide informs women about the apprenticeship system and how it operates, about apprenticeable occupations, and provides background on the problems that women sometimes encounter in seeking apprenticeships. In the first section, Women and Apprenticeship: An Overview, barriers to women in apprenticeship such as sex discrimination, inadequate preparation, and age are examined. Another section, on apprenticeable occupations, describes occupations in construction, manufacturing, service, and expanding opportunities for apprenticeship. A section on how to become an apprentice outlines the apprenticeship application process. Following this, the system itself is analyzed in terms of the role of federal and state apprenticeship agencies and committees, and the final section summarizes federal laws and regulations affecting apprenticeship. Addresses for the Women's Bureau Regional Office and for the Bureau of Apprenticeship and Training regional offices are appended. (LRA)

ED 189 435 CE 026 094

Hamermesh, Daniel S.

Unemployment Insurance and the Older American.

Upjohn (W.E.) Inst. for Employment Research, Washington, D.C.
Pub Date-80
Note-122p.
Available from-W. E. Upjohn Institute for Employment Research, 300 S. Westnedge Ave., Kalamazoo, MI 49007 ($4.00)
Pub Type- Reports - Research (143)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Financial Problems, Fringe Benefits, Income, *Older Adults, Retirement, *Retirement Benefits, Unemployment, *Unemployment Insurance
Identifiers-Unemployment Insurance Amendments 1976

This monograph reports on an inquiry into the likely distributional effects of recent reductions in the payment of unemployment insurance to recipients of pension and social security benefits and its potential effects on labor market and consumption behavior of older people. An introductory chapter provides facts about unemployment insurance and older people in the United States and elsewhere. Chapter 2 examines the effects of unemployment insurance on the distribution of income among older people and the potential impact of the pension restriction embodied in the 1976 Unemployment Insurance Amendments. It is noted that these restrictions will impinge chiefly upon those households in the upper half of the income distribution among older workers. Chapter 3 examines how much unemployment insurance serves to prevent severe hardship among older recipients. It is reported that better-off older workers have access to prior savings and borrowed funds, and cutbacks in their receipts of unemployment insurance would not appear to have a severe detrimental impact on their living standards. The fourth chapter considers the relationship between receipt of unemployment insurance benefits and subsequent retirement and labor force status. A summary of the distributions of income and unemployment insurance benefits in the retirement history survey subsamples is appended. (LRA)

ED 189 457 CE 026 160

Stiegler, C. B.

How to...Strategies for Sex Equity. The Role of the Counselor.''

Northern Kentucky Univ., Highland Heights.

Spons Agency-Kentucky State Dept. of Education, Frankfort. Bureau of Vocational Education.

Pub Date-80

Note-77p.; For related documents see CE 026 161-162.

Pub Type- Guides - Non-Classroom (055)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-Adult Vocational Education, *Career Counseling, Career Guidance, *Counseling Techniques, Counselor Attitudes, *Counselor Role, Educational Legislation, Educational Policy, Federal Legislation, Females, Males, Material Development, Media Selection, Nontraditional Occupations, Postsecondary Education, Resources, *School Counselors, Secondary Education, Sex Discrimination, *Sex Fairness, Sex Role, Student Recruitment, Test Bias, Test Selection, *Vocational Education

Identifiers-Kentucky, United States

This monograph is designed to motivate and assist Kentucky guidance counselors in fulfilling their role in achieving sex fair vocational education. Section 1 describes the status of vocational education in Kentucky and the United States. These areas are covered: changing roles of men and women, composition of the labor force, undersupply of qualified workers for nontraditional occupations, enrollment figures, and summary of a sex bias analysis. The focus of section 2 is the counselor's role in sex fair vocational education. These responsibilities are discussed: (1) knowing and complying with the law, (2) examining personal attitudes and counseling practices, (3) screening tests for sex bias, and (4) developing and collecting materials and resources. Section 3 presents eight strategies and techniques relating to various facets of sex equity in guidance and counseling work: Analysis of Sex Equity in Counseling; Checklists for Selection of Sex Fair Measurement Devices, Evaluating Career Interest Inventories, Evaluation of Counseling Materials, and Evaluation of Grievance Procedures; Techniques for Recruitment of Nontraditional Students; Grievance Form; and Suggested Action Steps for Counselor's Support of Sex Fair Education. Section 4 summarizes legislation concerning sex fair employment and vocational education. A list of sources for sex equity resource materials is appended. (YLB)

ED 189 584 CS 005 568

Jackson, James E. Sui-Runyan, Yvonne Steinruck

The Ten Most Important Teaching Skills in Teaching Reading.

Pub Date-1 Apr 80
Note-10p.
Pub Type- Reports - Research (143) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Elementary Education, *Reading Instruction, *Reading Research, Reading Teachers, Student Teacher Relationship, *Teacher Attitudes, *Teacher Behavior, *Teacher Effectiveness, *Teaching Skills

A list of 28 general teaching skills was given to 74 elementary teachers, who were asked to select what they considered the ten most important skills for teaching elementary reading. Based on the frequency of responses, tbe most important teaching skills, in rank order, were the following: (1) using informal observations of student work for diagnosis; (2) motivating children to read; (3) creating an enthusiastic climate for reading; (4) building/expanding student language background; (5) asking questions at the literal, inferential, evaluation, and application levels; (6) building/expanding students' experiential backgrounds; (7) giving clear directions; (8) organizing the class for reading instruction; (9) individualizing reading instruction; and (10) showing students their reading strengths and weaknesses. When the 28 teaching skills were divided into four categories that were then rank ordered, it was determined that teachers considered skills for motivating students to be most important, followed by skills in evaluation, instructional practices, and material use. (RL)

ED 189 670 CS 502 980

Austin, Bruce A.

The Influence of the MPAA's Film Rating System on Motion Picture Attendance: A Pilot Study.

Pub Date-Apr 80
Note-31p.; Paper presented at the Annual Meeting of the Eastern Speech Communication Association (Ocean City, MD, April 24-26, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Adolescents, Film Industry, *Films, *Media Research, *Responses, Secondary Education, *Standards
Identifiers-Motion Picture Association of America

A study was undertaken to design and implement an experimental instrument for testing the influence of the Motion Picture Association of America's (MPAA) film rating system on movie attendance. Sixty-five high school students were given synopses of four different fictional films, each of which had been assigned an MPAA rating of G (approved for general audiences), PG (parental guidance suggested), R (restricted to viewers over 17, unless accompanied by an adult), and X (restricted to viewers over 17). The experimental manipulation consisted of varying the MPAA rating. Therefore, some subjects received a film that had been rated G while others received the same film with ratings of PG, R, or X. All subjects received one film synopsis for each category in the rating system. They then completed questionnaires concerning the likelihood of their attending each of the films. They were also asked to supply demographic information and information about their movie-going habits and to list the movies they had seen in the past six months. The results showed the experimental instrument to be valid. Results of the experimental manipulation were nonsignificant, indicating that for this group of subjects, the MPAA ratings did not affect likelihood of movie attendance. In addition, the findings showed that the subjects most often attended films rated either PG or R. (FL)

Palaich, Robert

The Relationship Between Votes on Statewide Tax and Expenditure Limitations and Public Attitudes Toward Schools.

Pub Date-18 Mar 80

Note-34p.; Paper presented at the Annual Meeting of the American Education Finance Association (San Diego, CA, March 16-18, 1980). Tables may not reproduce clearly due to small print of original document.

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Political Attitudes, Property Taxes, Public Opinion, Public Schools, Public Support, *School Support, Surveys, Tax Effort

Identifiers-Colorado, Idaho, Michigan, Oregon, *Tax and Expenditure Limitations, Voting Behavior

Immediately after the November 1978 general election, the Education Finance Center of the Education Commission of the States conducted a public opinion poll by telephone in four states that had tax and expenditure limitation measures on the ballot: Colorado, Ohio, Michigan, and Oregon. Those who voted positively and negatively on both tax cut measures and expenditure limitation measures tended to be habitual voters who felt the issue was important and were concerned with their own economic self-interest. Voting decisions on tax cut measures were related to the socioeconomic status of the voter, while decisions on expenditure limitation measures were related to attitudes about the role of government. The more severe the measure, the more likely the measure was to be related to attitudes about public school expenditure, and the more likely those attitudes were to be negative. Analysis also showed a great divergence in the attitudes and characteristics that were related to the desire to reduce school expenditures across the four states. This indicates that there are no universal signs to suggest that support for public schools is falling. (Author/PGD)

ED 189 735 EC 123 577

Swallow, Rose-Marie, Ed. And Others

Informal Assessment of Developmental Skills for Visually Handicapped Students. AFB Practice Report.

American Foundation for the Blind, New York, N.Y.
Pub Date-78
Note-165p.
Available from-American Foundation for the Blind, 15 W. 16th St., New York, NY 10011 ($4.00)
Pub Type- Tests/Questionnaires (160) - Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Basic Skills, *Check Lists, *Child Development, Cognitive Development, Communication Skills, *Evaluation Methods, *Informal Assessment, Interpersonal Competence, Measures (Individuals), Perception, Psychomotor Skills, *Rating Scales, Self Care Skills, Skills, *Student Evaluation, *Visual Impairments, Visually Handicapped Mobility

The booklet presents a compilation of informal checklists and inventories to help in assessing the developmental skills of visually handicapped students from birth through senior high school. Part 1, Informal Assessment of School Age Visually Handicapped Students,'' covers the following areas: visual functioning; unique academic needs (such as tactile perception, braille, and typing skills); orientation and mobility (including gross motor assessment, spatial reasoning, and body image screening); vocational skills; and a behavior rating scale. Among the areas covered in Part 2, Informal Assessment of Developmental Skills for Younger Functioning Visually Handicapped and Multihandicapped Children,'' are self help (including feeding, dressing, grooming, and toileting); psychomotor; social-emotional; language (including tactile communication, gesturing, fingerspelling, pictorial communication, written communication, imitation, and spontaneous nonverbal); and cognition and the sensorimotor period (including object permanence, causality, and development of Piagetian schemas). (Author/DLS)

ED 189 779 EC 124 503

Feldman, David Altman, Rueben

Effects of Teacher Conceptual System and Two Pupil Variables of EMRs on Attitudes Toward Integration.

Pub Date-May 78

Note-29p.; Paper presented at the Annual International Convention of The Council for Exceptional Children (56th, Kansas City, MO, May, 1978).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Academic Achievement, *Behavior Problems, Elementary Secondary Education, Exceptional Child Research, *Mainstreaming, *Mild Mental Retardation, Personality Traits, Racial Factors, *Teacher Attitudes, *Teacher Characteristics

An investigation was undertaken with 454 regular classroom teachers to explore the effects of a personality construct (i.e., abstract vs. concrete) and educable mentally retarded (EMR) pupil variables of race and school behavior on teachers' attitudes toward mainstreaming. Following the administration of the Conceptual Systems Test, Ss were given a randomly assigned EMR profile which held pupil IQ and school achievement constant while varying pupil race and school behavior. Results of data analysis showed that EMR children with behavior problems were not generally welcomed by teachers into the regular classroom, that

Caucasian EMR students were welcomed more favorably by concrete teachers, and that Black EMR students were more acceptable to abstract teachers. (Author/PHR)

ED 189 801 EC 124 532

Herr, Stanley S.

From Rights to Realities: Advocacy by and for Retarded People in the 1980's.

President's Committee on Mental Retardation, Washington, D.C.

Report No.-DHEW-OHDS-79-21026

Pub Date-79

Note-19p.

Pub Type- Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Civil Rights, *Lawyers, *Legal Aid, *Mental Retardation

Identifiers-*Advocacy (Citizen)

The booklet discusses the legal rights of the retarded focusing on the question of advocacy. A number of issues relating to setting priorities in legal services programs are examined with respect to the retarded. Resources for legal advocacy for the retarded are listed and described, including community legal services programs, state advocacy systems, consumer organizations, the Legal Services Corporation, and state bar associations and law schools. Also considered are the executive responses to the mental retardation crisis'' and the congress and state legislatures as new champions for the disabled. (DLS)

ED 189 280 CE 023 839

Rolle, George F., Sr. And Others

Facilitating Career Development of Minority Students.

Southern Association of Colleges and Schools, Atlanta, Ga.
Pub Date-Jul 77
Note-24p.
Pub Type- Reports - Evaluative (142)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Attitude Change, *Black Students, Career Awareness, Career Choice, *Career Development, Career Education, Career Exploration, Career Guidance, Career Planning, *College Freshmen, Competence, *Delivery Systems, Economically Disadvantaged, Higher Education, Minority Groups, *Occupational Information, Postsecondary Education, *Program Effectiveness, Vocational Maturity

This monograph reports a study by the Education Improvement Program of the Southern Association of Colleges and Schools to investigate the relative effectiveness of several delivery systems for occupational information to minority students. Part 1 overviews the need to facilitate vocational guidance and career development of minority students and cites pertinent literature. Part 2 describes the purpose and methods of the study to investigate and compare three specific methods of disseminating occupational information to bring about changes in career choice attitudes and competencies among black college students from low socio-economic background career logs, career simulations, and written occupational briefs. Results of testing treatment and control groups (226 black college freshmen enrolled in freshmen development programs at predominantly black senior colleges) confirmed that career planning experiences and occupational explorations can be beneficial in raising career maturity. All three methods were useful, and students who received occupational information generally scored higher on career maturity indexes. Providing occupational information was found to promote vocational development and growth of individuals from low socio-economic backgrounds. Part 3 overviews the topic and provides a summary, conclusions, and implications. (YLB)

ED 189 415 CE 026 041

Directory of Adult Education Documentation and Information Services. Second Edition. IBEDATA Series.

United Nations Educational, Scientific, and Cultural Organization, Paris (France).

Pub Date-80

Note-114p.

Available from-UNIPUB, 345 Park Avenue South, New York, NY 10010 ($5.20).

Pub Type- Reference Materials - Directories/Catalogs (132)

Document Not Available from EDRS.

Descriptors-Abstracting, *Adult Education, *Documentation, Information Centers, *Information Services, Information Sources, Information Systems, *International Organizations, International Programs, *National Organizations, National Programs, Regional Programs

This second, revised edition of the Directory of Adult Education Documentation and Information Services is a reference tool for those seeking information and documentation on adult education in other countries. In the first part 154 national adult education documentation services in sixty-five countries have been listed by country in alphabetical order. Parts 2 and 3 present information on nine regional and three international services. The main criterion for inclusion of centers is that they must, whether independently or as special units of an institution, be able to provide documentation or information on adult education by requests coming from abroad. The format for each item may include some or all of the following information: official name, translation into English or French, address, year of creation, parent organization, present head, size of staff, type of activities, people served, services given, fields covered, size of collection, methods of data processing, classification system, audiovisual materials, reprographic services, periodical publications, monographs, and studies and surveys in preparation. Information may be in English or French. An annotated list of twenty-five adult education abstracting services is appended. (Table of contents, list of abbreviations, and introduction are provided in English, Spanish, and French.) (YLB)

ED 189 476 CG 014 494

Triana, Robert R.

Theory and Practice of Social Casework With Adolescents: A Review and Assessment of Research Reported During the Decade of the 1970's.

Pub Date-Apr 80
Note-162p.; Ph.D. Dissertation; Walden University, FL.
Pub Type- Information Analyses (070) - Dissertations/Theses - Doctoral Dissertations (041)
EDRS Price - MF01/PC07 Plus Postage.
Descriptors-*Adolescent Development, *Adolescents, *Caseworker Approach, Caseworkers, Evaluation, Individual Characteristics, Intervention, *Mental Health, Research Methodology, *Research Needs, Social Work, Therapy

This review of research reported in the 1970's illustrates the contributions of social casework to the better understanding and treatment of adolescents. Thirteen studies, including experiments, case studies, theoretical expositions and program evaluations, are assessed and codified according to methodological (design and method of determining effectiveness); interventive (casework setting and approach); and client (age, sex, race, socioeconomics, presenting problems) variables. Study deficiencies reported are: (1) designs did not isolate variable effects or examine variable interactions; (2) dependent measures and methods of effectiveness assessment were not clearly defined; (3) casework interventions lacked detailed descriptions; and (4) characteristics and the role of social, cultural, and economic factors were not discussed. Flexibility and pragmatism are suggested as guidelines for practicing casework with adolescents. Caseworkers must have a knowledge of adolescent development and be able to shift between child and adult orientations. Implications and recommendations concern the practice, research, and assessment of social casework with adolescents. (NRB)

ED 189 562 CS 005 543

McClelland, James L. Rumelhart, David E.

An Interactive Activation Model of the Effect of Context in Perception, Part I. Technical Report, April, 1979 through March, 1980. Report No. 8002.

California Univ., San Diego. Center for Human Information Processing.

Spons Agency-Advanced Research Projects Agency (DOD), Washington, D.C.; National Science Foundation, Washington, D.C.; Office of Naval Research, Arlington, Va. Personnel and Training Research Programs Office.

Pub Date-May 80

Contract-N00014-79-C-0323

Grant-BNS-76-15024

Note-99p.

Pub Type- Reports - Research (143) - Reports - Descriptive (141)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-Cognitive Processes, *Context Clues, *Feedback, *Pattern Recognition, *Perception, *Reading Research, *Visual Perception,

Visual Stimuli, Word Recognition

This report is the first in a two-part series introducing an interactive activation model of context effects in perception. A model for the perception of letters in words and other contexts is described and applied to a number of experiments. It is proposed that the model accounts for (1) the perceptual advantage for letters in words compared to single letters and letters in unrelated strings, (2) the basic findings on the perception of pronounceable nonwords as well as words, (3) the role of masking in determining the magnitude of the various effects, (4) the fact that expectations influence perception of letters in words, and (5) the fact that effects of contextual constraint and letter cluster frequency are obtained under some conditions and not others. (Author/AEA)

ED 189 606 CS 205 686

Language Use, Language Ability, and Language Development: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ERIC Clearinghouse on Reading and Communication Skills, Urbana, Ill.
Pub Date-80
Note-19p.; Pages may be marginally legible.
Pub Type- Reports - Research (143) - Collected Works - Serials (022) - Reference Materials - Bibliographies (131)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Annotated Bibliographies, Child Language, Cognitive Processes, Communication Skills, *Doctoral Dissertations, Elementary Secondary Education, *Language Acquisition, *Language Research, *Language Skills, *Language Usage, *Linguistics, Oral Language, Phonetics, Semantics, Structural Analysis (Linguistics)

This collection of abstracts is part of a continuing series providing information on recent doctoral dissertations. The 32 titles deal with a variety of topics, including the following: (1) the development of young children's metalinguistic understanding of letter,'' word,'' and sentence''; (2) modifications in speech to elderly conversationalists;

(3) temporal characteristics of speech among preschool children and the elderly; (4) person perception as expressed by young children; (5) an interdisciplinary basis for the investigation of language; (6) language acquisition; (7) the genetic basis of language; (8) syntactic reflection of semantic categorization in the English verbal system; (9) the effect of audience on the expressive language of working class children; (10) the social and situational conditioning of phonetic variation; (11) main-verb ellipsis in spoken English; (12) early thought and language; (13) children's referential communication skills; (14) the nonverbal and verbal communicative skills of language-impaired and normal speaking children; (15) the frequency and usage of the English passive; (16) discourse connectives in English; (17) kindergarten children's concepts about print; (18) J. Piaget's conservation and children's oral language production; and (19) side sequences coherence in children's discourse. (FL)

Broussard, E. Joseph Blackmon, C. Robert

Ethical/Legal Dichotomies on the First Amendment Rights of the Student Press.

Pub Date-Aug 80
Note-20p.; Paper presented at the Annual Meeting of the Association for Education in Journalism (63rd, Boston, MA, August 9-13, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Administrator Attitudes, Administrator Role, Court Litigation, *Freedom of Speech, Journalism, *Principals, *Research, *School Newspapers, Secondary Education, Student Publications, *Student Rights, Surveys

A survey was conducted of 260 high school principals in 48 states concerning their knowledge of communication law as it related to freedom of the press under the First Amendment of the United States Constitution. The survey instrument contained information concerning nine composite court cases, and respondents were asked to indicate for each case how a judge might decide on the legal issues. They were also asked to state their own ethical perception of each case. In addition, the instrument solicited general information about the respondents' background, education, and journalistic experience. Completed forms were returned by 135 (52%) of the principals. Telephone interviews were then conducted with approximately 20% of those returning forms. The findings revealed that principals lacked knowledge of the law and suggest that, having little or no legal knowledge, principals make decisions biased by their personal values, their perception of the mores of their communities, or inadequate and unclear interpretations of the law by school boards and board attorneys. (FL)

ED 189 649 CS 205 744

Tsien, Ay-Ling Ostman, Ronald E.

The Smoking Habits of Three U. S. Newsmagazines: Surgeon General Be Damned?

Pub Date-May 80
Note-36p.; Paper presented at the Annual Meeting of the International Communication Association (30th, Acapulco, Mexico, May 18-23, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Advertising, Editorials, Health Education, Mass Media, *Media Research, News Reporting, *Periodicals, *Smoking, Social Problems, *Tobacco, *Trend Analysis
Identifiers-*Newsmagazines

A trend analysis was conducted to determine the characteristics of news articles, editorials, and advertisements about tobacco that appeared in the magazines Newsweek,'' Time,'' and U. S. News and World Report.'' Nine time periods in three intervals were studied: 1959-1961-1963, 1965-1967-1969, and 1973-1975-1977. An examination of two issues of each newsmagazine per year yielded a total of 34 tobacco news articles, 66 tobacco editorials, and 203 tobacco advertisements. Data indicated that after the 1971 ban on tobacco advertising in broadcasting, the number of tobacco advertisements in newsmagazines increased while the number of tobacco news articles and editorials on health problems decreased. As health organizations and federal health agencies expressed concern about the adverse effects of smoking after the United States Surgeon General's report on smoking was released in 1964, an increasing number of smoking-health news articles and editorials appeared in newsmagazines. Unexpectedly, substantive comments on the smoking-health issue and procedural matters on tobacco business increased simultaneously. But this increased procedural content resulted from the tobacco industry's efforts to counteract negative remarks about smoking. The findings suggest that, if these patterns persist, a critical imbalance in smoking-health messages will occur, creating a protobacco'' perspective. (Author/RL)

ED 189 755 EC 124 295

Lowenstein, L. F.

New Tentative Experimental Treatment Approaches to Autism (Breaking Through the Impenetrable Block of Autism).

Pub Date- 78
Note-24p.
Pub Type- Information Analyses (070) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Autism, Behavior Modification, Children, Exceptional Child Research, Literature Reviews, *Program Effectiveness, Psychotherapy, *Teaching Methods, *Therapy

Literature on treatment approaches used with autistic children was reviewed and the effects of two treatment approaches, psychotherapy and behavior therapy, on three autistic children (10 to 15 years old) were investigated. Data from the literature was considered in light of the following questions: What are the aims or goals in treating autistic children, as practiced in the Lowenstein Therapeutic Community? How much is the condition of autism under voluntary control of the autistic child? Is the condition of autism sometimes relatively or totally impervious to normal human and humane efforts to make contact, and hence communicate with the individual? How are we justified in using desperate means in order to possibly achieve uncertain ends? Ss were submitted to four learning and performance tasks under the conditions of normal instruction, firm or intense instruction, harsh guidance, mild guidance, and firm instructions and harsh versus mild guidance. Among conclusions were that firm or intense instructions are more effective than mild or normal instructions with all types of performance tasks used and with all types of autistic children investigated, that harsh guidance is more effective than mild guidance in speed of performance of simple and more complex tasks with all kinds of autistic children studied, and with more gross manifestations of autism, firm insturctions and harsh methods appear to be especially effective. (SBH)

ED 189 823 EC 124 554

Chinn, Karen B., Ed.

Curriculum Outlines for College Programs for Persons in Health Fields Serving the Developmentally Disabled.

Joseph P. Kennedy, Jr. Foundation, Washington, D.C.

Spons Agency-Office of Human Development (DHEW) Philadelphia, Pa. Region 3. Div. of Developmental Disabilities.

Pub Date- 80

Grant-50-P-15607/3

Note-68p.; For related information, see EC 124 553-556.

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-*Allied Health Personnel, *Curriculum Design, Curriculum Guides, *Developmental Disabilities, Health, Higher Education, Interpersonal Competence, Nutrition, *Professional Education, Safety, Sexuality

Identifiers-Personal Independence

The document outlines a curriculum to train allied health professionals to work with families of developmentally disabled children. The curriculum contains six modules: an overview of developmental disabilities, social competency, independence training, nutrition education, health and safety, and human sexuality. Outlined for each module are its purpose, concepts, a goal, objectives, performance objectives, major concepts of the objectives, teaching-learning experiences, key words, activities to be used for evaluation, and resources. (SBH)

ED 189 318

CE 025 581

Dansereau, Donald F. And Others
Validity of Learning Strategies/Skills Training. Final Report.
Texas Christian Univ., Fort Worth. Inst. for the Study of Cognitive Systems.
Spons Agency-Air Force Human Resources Lab., Brooks AFB, Texas.
Report No.-AFHRL-TR-79-84
Pub Date-Apr 80
Contract-MDA-903-76-C0218
Note-69p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Comparative Analysis, Educational Improvement, Educational Research, *Educational Strategies, Learning, Learning Experience, *Learning Processes, Postsecondary Education, *Skill Development, *Training Methods

A research study was initiated to (1) identify and compare the effectiveness of alternative learning strategies upon learner performance, (2) incorporate effective strategies and interactive practice materials within a systematic training program, and (3) empirically validate the performance of strategies-trained and untrained students. To determine if the effectiveness of strategy training is influenced by the sequence of instruction, the participants in the learning-strategies class were randomly assigned to two groups. One group received primary strategy training during the first half of the semester and support training during the second half. The other group received the opposite instructional sequence. A control group was recruited from general psychology classes. Some of the strategies included were various mnemonic devices, imagery elaboration, paraphrasing, visual networking, goal-setting distraction desensitization, and formal peer interaction. Among the findings was that strategies-trained students achieved 17 percent to 40 percent more on technical-subject-matter achievement tests than did untrained students. Low-reading-aptitude students achieved more under imagery strategies than low-reading-aptitude controls under the paraphrasing of the untrained strategies condition. Visual-networking-strategies students scored 26 percent higher on delayed-retention achievement tests than controls in the untrained group. (LRA)

ED 189 337 CE 025 706

Mook, Corena Legg, Marilyn

Project: Strategies for Sex Fairness. Is My Guidance Test Limiting Me in Considering Future Roles?

Kansas State Univ., Manhattan. Coll. of Education.

Spons Agency-Kansas State Dept. of Education, Topeka. Div. of Vocational Education.

Note-19p.; Not available in paper copy due to colored paper. For related documents see CE 025 705 (student instructional packet); CE 025 707-717 and CE 025 719-722 (inservice packets); and CE 025 729 (outreach packet). Not all packets in this series are in ERIC; for full listing available from the publisher see any packet.

Available from-Dr. Frank Slapar, Director, Kansas Curriculum Materials Dissemination Center, 207 Whitesitt Hall, Pittsburg State University, Pittsburg, KS 66762 ($1.50 per packet; $45.00 for set of thirty)

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Career Choice, *Interest Inventories, Lesson Plans, Secondary Education, *Sex Fairness, *Sex Stereotypes, *Test Bias, Vocational Interests

One of a series of instructional packets to aid schools in reducing sex stereotyping, this guide for teachers (junior high and above) is designed to make students aware of the role interest tests can play in the process of choosing an occupation to prepare for. Focus is on interpreting test results in such a way that past societal expectations are not limiting today's options. The packet is suggested for use as part of a career exploration unit, in introducing the use of the Dictionary of Occupational Titles, or in preparing students to take an established interest test. Contents include a teacher's script (materials to be presented), handout master for a Mini Interest Quiz,'' a transparency master, and class discussion guide. (JT)

Home Economics Education: Clothing and Textiles Modules. Samples for Levels III, IV, and V.

New York State Education Dept., Albany. Bureau of Occupational Education Curriculum Development.
Pub Date-80
Note-59p.; For related documents see ED 140 066, ED 140 069, ED 162 052, ED 162 076, ED 183 762, and CE 025 158.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Behavioral Objectives, Careers, *Clothing Instruction, Curriculum Development, *Home Economics Education, Interpersonal Relationship, *Learning Activities, *Learning Modules, Leisure Time, Safety Education, Secondary Education, State Curriculum Guides, *Student Evaluation, *Textiles Instruction
Identifiers-New York

This publication is the sixth in a series of publications that explain the present curriculum planning process for home economics education for the schools of New York and provide resource materials to aid in course planning. The book is intended as an aid to home economics teachers on levels III, IV, and V (grades 9 through 12) in clothing and textiles instruction. The sample modules are grouped by instructional level and include emphases on management, buymanship, leisure, career, health and safety, and relationships. A chart presenting the scope of learnings covered by the modules precedes each instructional level group. Each module follows a typical format that includes the following parts: learning outcomes, behavioral outcomes, suggested learning experiences, Future Homemakers of America experience, suggested measurement of student programs, and related module titles. The modules can be used as they are, can be adapted to fit the local situation, or can be models for producing other modules. (LRA)

ED 189 498 CG 014 523

Horwitz, Robert A. And Others

Crisis Intervention for Young Adolescents: Theory, Practice, and Research.

Pub Date-2 Sep 79

Note-13p.; Paper presented at the Annual Convention of the American Psychological Association (87th, New York, NY, September 1-5, 1979).

Pub Type- Reports - Descriptive (141) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Adolescents, *Counseling Theories, *Crisis Intervention, Emotional Adjustment, Emotional Problems, *Family Counseling, Followup Studies, *Mental Health Programs, Program Descriptions, Program Design, Program Evaluation, *Research Problems, Therapy

This report of a panel discussion focuses on the design, rationale, and evaluation of the Adolescent Crisis Unit for Treatment and Evaluation (ACUTE), a program of crisis intervention for young adolescents. An overview of the structure of ACUTE's clinical program describes the efficiency of the program in seeing referrals at the time of crisis, and outlines the treatment involving collaboration with other community agencies. ACUTE's staff is multi-disciplinary and includes social workers, a clinical psychologist and a child psychiatrist. The model underlying ACUTE's approach is presented as an integration of six theories: (1) crisis intervention; (2) brief, task-oriented treatment; (3) psychoanalysis; (4) network/systems; (5) family systems; and (6) Stierlin's dialectical theory. ACUTE's ongoing evaluation research program is discussed, along with some of the methodological and practical difficulties of conducting research in a community setting. (Author/NRB)

ED 189 519 CG 014 544

Shiffman, Saul M.

Determinants of Relapse Following Smoking Cessation.

Pub Date-May 80

Note-8p.; Paper presented at the Annual Meeting of the Western Psychological Association (60th, Honolulu, HI, May 5-9, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Adults, Affective Behavior, Anxiety, Behavior Patterns, *Coping, Depression (Psychology), *Hotlines (Public), Intervention, Prediction, *Recidivism, *Smoking, *Stress Variables

Although research has been conducted on who will relapse after having quit smoking in clinics, little has been done to determine the immediate precipitants of recidivism. A telephone hotline, manned by four experienced interviewers, was set up to receive calls from ex-smokers who had relapsed or who felt at high risk for relapse. A structured interview focused on the physical and social situation in which the relapse occurred and the events preceding the relapse, including the caller's thoughts, affect and behavior. Of 32 calls in which relapse had occurred, 83% were from women. Most relapse episodes occurred in the home and during the evening, while the relapsing smoker was engaged in work or social activities. Half felt anxious, suggesting work-related anxiety was a contributing factor. Stress, anger and depression were also often cited as factors. Withdrawal symptoms were less often reported. Contact with smoking-related cues was cited by callers reporting positive affect. The consumption of food, alcohol or drugs was the greatest single correlate of relapse. Since most callers reported no specific attempts at coping, ex-smokers may need to be appraised of the risk and provided with specialized coping skills. (NRS)

ED 189 541 CS 005 468

Hoffman, James V. Baker, Christopher

Observing Communication During Oral Reading Instruction: A Critique of Past Research and a Report on the Development of a Taxonomy of Behaviors Useful in Field Based Research.

Pub Date-May 80
Note-82p.; Paper presented at the Annual Meeting of the International Communication Association (30th, Acapulco, Mexico, May 18-23, 1980).
Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143) - Reference Materials - Vocabularies/Classifications (134)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-*Check Lists, Classification, Classroom Communication, Classroom Observation Techniques, Elementary Education, *Miscue Analysis, *Observation, *Oral Reading, Primary Education, Reading Instruction, *Reading Research, Student Teacher Relationship, *Teacher Response
Identifiers-*Feedback to Oral Reading Miscue Analysis System

The purpose of this paper is to report progress on the development of an observation instrument useful in characterizing the communication between teacher and student during oral reading instruction. The paper is divided into five major sections: (1) an overview of oral reading instruction at primary levels, (2) a theoretical perspective for instructional communications during oral reading, (3) a critical review of past research into instructional communication during oral reading with an emphasis on the observational systems used, (4) a presentation of the taxonomy called Feedback to Oral Reading Miscue Analysis System (FORMAS), and (5) a preliminary report of findings of studies using this taxonomy. FORMAS is described as an extensive categorization instrument, used to describe teacher/student interactions during oral reading instruction in four categories or clusters: miscue type, student reaction to miscue, teacher verbal feedback, and miscue outcome. A description is provided of six studies currently in progress using variations of the FORMAS taxonomy. Appendixes include categories used in other studies, a sample of the FORMAS taxonomy, and scoring examples for each category. (MKM)

ED 189 802 EC 124 533

Jean, Paula J. Murphy-Berman, Virginia

Assessment of Male and Female Hearing-Impaired Students' Imagery to Gender Neutral Words.

Pub Date-Apr 80

Note-20p.; Paper presented at the Annual Meeting of the American Educational Research Association (Boston, MA, April, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150) - Numerical/Quantitative Data (110)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Association (Psychology), *Associative Learning, Exceptional Child Research, *Hearing Impairments, *Semantics, *Sex Bias

A study of 141 hearing impaired students (ages 8 to 18 years) was conducted to assess how common gender neutral terms (such as someone,'' people,'' student,'' and child''' are understood by such students. The influence of multiple factors that might relate to hearing impaired children's processing of gender neutral terms was examined by means of a word naming task and a picture identification task. Results showed that in general, the neutral terms enabled students to limit masculine bias that other studies have shown are evoked by such masculine specific generics as man'' and he.'' However, a closer examination of the different patterns of associations to singular and plural words and to word presentation formats (name versus picture options) suggests that there may be an important difference between the ability to be sex inclusive and the ability to be self relevant. (Author/DLS)

ED 189 847 FL 011 287

Herron, Carol A.
Second Language Experiences for Everyone.
Pub Date-80
Note-31p.
Available from-Not available separately. See FL 011 284.
Pub Type- Information Analyses (070)
Document Not Available from EDRS.

Descriptors-Cognitive Objectives, Cultural Awareness, *Educational Benefits, *Educational Objectives, *Educational Theories, Relevance (Education), *Second Language Instruction, *Second Language Learning

The history of case-making for foreign language (FL) study in high schools and colleges in the United States is surveyed. The cognitive development case, which historically adhered to a faculty theory of psychology, emphasized the applicability of FL study as mental discipline. Though this notion has been in decline, educators are now looking favorably at the possible benefits of FL study for performance in selected areas, especially native language skills. The controversy in the early part of this century over whether mental training or information was the proper subject of schooling gave rise to the utilitarian case ''education for social efficiency.'' The notion, still alive, that foreign languages are taught because it is necessary to be able to use them, demands specific policies in program development to meet practical goals. Finally, the cultural case, which also came into vogue at the turn of the century, has evolved from an emphasis on formal aspects of foreign culture to one of contextualizing language study as a practical necessity. It is maintained that research should investigate the potential fruitfulness of each of these points of view for effective planning by present-day educators. (JB)

ED 189 299 CE 025 083

Jurado, Eugene A.

Secondary Work Force Movement into Energy Industry Employment in Areas Affected by Boom Town'' Growth.

Colorado State Occupational Information Coordinating Committee, Denver.
Pub Date-Mar 80
Note-32p.
Pub Type- Reports - Descriptive (141) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Construction Industry, *Demand Occupations, Demography, Employment Level, *Employment Patterns, *Energy, Labor Market, *Labor Turnover, *Occupational Mobility, Occupations
Identifiers-Boom Towns, *Economic Growth, Energy Occupations, Mining

A labor market study of implications of rapid energy development in the West examined the dimensions of work force movement from secondary occupations to primary energy occupations in areas affected by boom town'' growth. (Secondary occupations were defined as those in all industries not categorized as primary energy industries.) Focus was on the magnitude of transference from secondary to primary industries, types of secondary occupations and skills most likely to transfer, degree to which secondary workers make occupational changes when changing industries, and types of secondary occupations which are constantly and critically in short supply as a result of primary energy development. The analysis was based on existing data sources and research previously conducted in boom town'' areas. Selected findings include the following: High turnover rates were experienced in both primary and secondary sectors. New entrants into the labor force played a major role in job growth (4% of energy workers, 20% of secondary sector workers). Job switching from secondary to primary sector was common and usually involved upward occupational shifts. Shortages occurred in secondary occupations as over half the energy sector jobs came from transference from the secondary sector. (Shortage occupations are listed by Dictionary of Occupational Titles (DOT) codes. Implications for training resource allocation and career guidance activities are suggested.) (JT)

ED 189 396 CE 025 934

Hadley, Jack

Medical Education Financing: Issues and Options. NCHSR Research Digest Series.

Urban Inst., Washington, D.C.

Spons Agency-Community Services Administration, Washington, D.C.; Ford Foundation, New York, N.Y.; National Center for Health Services Research (DHEW/PHS), Hyattsville, Md.

Report No.-DHEW-PHS-79-3261

Pub Date-Oct 79

Contract-230-77-0007

Grant-95-P-97176/3-0[illegible]

Note-31p.

Available from-NCHSR Publications and Information Branch, Division of Academic and External Liaison, 3700 East-West Hwy., Room 7-44, Hyattsville, MD 20782.

Pub Type- Information Analyses (070) - Opinion Papers (120) - Reports - Evaluative (142)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Comparative Analysis, Data Analysis, *Financial Policy, *Geographic Distribution, *Graduate Medical Education, Higher Education, History, Income, Institutional Role, Literature Reviews, *Medical Education, *Physicians, Policy Formation, Program Evaluation, Scholarships, Specialization, *Student Financial Aid, Student Loan Programs, Undergraduate Study

Identifiers-*Medical Education Financing Policy Analyses, National Health Service Corps, Reimbursement Programs

This Digest is a summary of the principal policy implications from Medical Education Financing: Policy Analyses and Options for the 1980s, comprehensive policy analyses of options for financing both undergraduate and graduate medical education. Five general classes of options are evaluated: (1) reimbursement reforms, (2) loan programs, (3) scholarship programs, (4) institutional support, and (5) nonfederal governmental programs. This report also provides background information on the structure, organization and financing of the medical education system; the National Health Service Corps; the history of federal legislation affecting medical education; and econometric studies of the relationship between physicians' earnings and specialty and location decisions. The evaluations are based on thorough reviews of existing research and the application of theoretical and empirical analyses to new data. Implications for an overall policy strategy for medical education financing are offered. The authors conclude that changes in the system of reimbursement for health services would have the greatest potential for altering physician distribution and affecting the medical education system. However, because the reimbursement system is complex and changes in it would probably not occur in the immediate future, recommendations are made on a number of options for the direct financing of medical and graduate medical education. (Author/DTT)

ED 189 458 CE 026 161

Stiegler, C. B.

How to...Strategies for Sex Equity. The Role of the Educational Administrator' .

Northern Kentucky Univ., Highland Heights.

Spons Agency-Kentucky State Dept. of Education, Frankfort. Bureau of Vocational Education.

Pub Date-80

Note-66p.; For related documents see CE 026 160-162.

Pub Type- Guides - Non-Classroom (055)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-*Administrator Responsibility, *Administrator Role, Change Agents, Change Strategies, Educational Administration, *Educational Change, Educational Diagnosis, Educational Legislation, Educational Planning, Educational Policy, Federal Legislation, Females, Males, Nontraditional Occupations, Problems, Problem Solving, Program Evaluation, Sex Discrimination, *Sex Fairness, Sex Role, Surveys, *Vocational Directors, *Vocational Education

Identifiers-Kentucky, United States

This monograph is designed to motivate and assist Kentucky vocational administrators in fulfilling their role in achieving sex fair vocational education. Section 1 describes the status of vocational education in Kentucky and the United States. These areas are covered: changing roles of men and women, composition of the labor force, undersupply of qualified workers for nontraditional occupations, enrollment figures, and summary of a sex bias analysis. The focus of section 2 is the educational administrator's role in sex fair vocational education. These responsibilities are discussed: (1) identification of problems in the vocational program through diagnostic analysis or surveys and (2) administration of an eight-step planned program for change. Section 3 suggests five specific strategies and actions to help administrators in their efforts to promote sex equity in their vocational programs: Administrative Planning Guide, Suggested Survey Form, Policy Statement Strategy, Awareness Strategies, and Reinforcement Strategies. Section 4 summarizes legislation concerning sex fair employment and vocational education. A list of sources for sex equity resource materials is appended. (YLB)

ED 189 563 CS 005 544

Kern, Richard P.

Usefulness of Readability Formulas for Achieving Army Readability Objectives: Research and State-of-the-Art Applied to the Army's Problem.

Army Research Inst. for the Behavioral and Social Sciences, Alexandria, Va.

Report No.-USARIBSS-TR-437

Pub Date-Jan 80

Note-43p.

Pub Type- Information Analyses (070) - Reports - General (140) - Reports - Evaluative (142)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Adults, Functional Reading, Job Training, *Military Training, *Readability, *Readability Formulas, *Reading Ability, Reading Comprehension, Reading Research, Reading Skills, *Technical Writing, *Writing Skills

Identifiers-Army, *Job Literacy

This report was prepared to assist the United States Army in evaluating the usefulness of readability formulas in identifying material that will be comprehended by readers at a given reading skill level. Existing readability methods and research findings were reviewed against three major criterion questions and the findings are discussed. The conclusions reported are: (1) readability formulas cannot match material to readers at targeted reading grade levels, (2) rewriting to lower the formula reading grade level score does not increase comprehension, and (3) requiring that text be written to satisfy a targeted reading grade level score focuses attention on meeting the score requirement rather than on organizing the material to meet the readers' information needs. An approach is outlined for developing a broader based method and criteria to bypass the deficiencies of present readability formulas. It is suggested that an Army readability standards checklist should be developed that would include such items as visuals and organization of content as well as sentence length and word difficulty. The appendix includes a special report, prepared in 1974, summarizing interviews with Army writers of training manuals. (MKM)

ED 189 585 CS 005 569

Johnson, Lory N.

Criteria for Evaluating a Reading Program.

Iowa State Dept. of Public Instruction, Des Moines.
Pub Date-Jul 80
Note-11p.
Pub Type- Tests/Questionnaires (160)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Basal Reading, Check Lists, Educational Philosophy, Elementary Secondary Education, *Evaluation Criteria, Readability, *Reading Instruction, *Reading Materials, *Reading Material Selection, *Reading Programs, Student Evaluation, Teaching Guides, Workbooks

The purpose of this checklist is to direct the attention of teachers, administrators, and supervisors to the essential features of reading programs. Questions are provided to direct attention to numerous features related to the following aspects of reading programs: (1) program authorship; (2) program philosophy; (3) readability of materials; (4) content of materials; (5) the way the program provides for development in such areas as phonemic and structural analysis, vocabulary, comprehension, creativity, literary understanding and appreciation, language growth, study skills, and acquisition of knowledge and information; (6) student evaluation measures; (7) teachers' editions; and (8) teaching aids (skills workbooks). (GT)

ED 189 671 CS 502 981

Tydeman, John And Others

An Interactive Computer-Based Approach to Aid Group Problem Formulation.

Institute for the Future, Menlo Park, Calif.

Spons Agency-National Science Foundation, Washington, D.C.

Pub Date-Jan 80

Grant-MCS-77-01424

Note-19p.

Pub Type- Reports - Evaluative (142) - Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Communications, *Computer Oriented Programs, Display Systems, *Information Networks, Information Seeking, Information Utilization, Management Information Systems, *Problem Solving, *Systems Analysis

The size, cost, and complexity of quantitative modeling in the social and physical sciences demand that modelers focus attention on premodeling phases of analysis, specifically on formulation and definition of problems. This is especially true in the areas of futures research and technology assessment. At the problem-defining stage of modeling, a key factor is communication among the modelers who classify and formulate the problems, and a computer-based communication system such as HUB could aid the problem-formulation process. The HUB system facilitates communication in four modes: PLANET conferences, shared visual spaces, program workspaces, and document workspaces. Benefits for users of such a system include: (1) more convenient and frequent communication among geographically distant model builders; (2) an opportunity to explore a greater variety of viewpoints on problems than might ordinarily be expressed due to constraints of time and distance; (3) the use of specific, already-designed techniques for searching out and generating problem definitions; (4) a greater concern for well-written text, concise expression, careful editing, and improved display of information; and (5) a more systematic, clear, and unambiguous articulation of positions that could increase the likelihood of translation, or mutual comprehension, among people looking at problems from different points of view. (AEA)

ED 189 714 EA 012 844

Peters, Leslie K.

Pennsylvania School Improvement Program. School Site Case Study: School X.

Governor's Task Force on Community Schools, Tallahassee, Fla.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Jan 80
Contract-400-76-0094
Note-69p.; Some appendixes may be illegible due to broken print of original document. For related documents, see EA 012 835-843 and ED 172 432.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Case Studies, Change Agents, *Change Strategies, *Curriculum Development, Educational Assessment, Junior High Schools, Language Arts, Linking Agents, Middle Schools, Needs Assessment, Program Development, Questionnaires, Reading Programs, State Programs
Identifiers-*Pennsylvania School Improvement Program

The Pennsylvania School Improvement Program (PSIP) was created to assist local schools and school districts in the development of curriculum improvement strategies. The process involves the use of linkers,'' curriculum specialists who work with teams from the local level to ascertain needs, then connect the local teams with the research and development agencies that can provide information and resources to help meet those needs. This document describes one rural middle school's experience using PSIP in an effort to improve its reading and language arts program. During the period from late 1978 to spring of 1979, this school went through the program orientation and needs assessment phases of PSIP and began the program selection phase. Materials used in these activities are included in appendixes. (Author/PGD)

ED 189 780 EC 124 504

Cidis, Esther Foxworth

A Gifted Program in a Traditional Setting.

Pub Date- 80
Note-10p.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Class Activities, *Curriculum Enrichment, Elementary Education, *Gifted, Nontraditional Education, Program Descriptions, *Relevance (Education)
Identifiers-Token Earnings

The author describes her experiences while teaching gifted elementary students Relevance was stressed in the program which utilized a wide variety of materials from audiovisuals to pamphlets from government and private agencies. Problem solving encouraged divergent thinking, and units of study were covered in a project format with research often an integral part of the unit. Half of each day was spent using conventional curriculum to ensure adequate grounding in basic skills. The classroom was operated as an economic system with payment for assigned tasks. Each child was subject to income tax, social security tax, and union membership dues. Students were able to spend their wages bimonthly, at which time, such items as fruit or candy were available to those with enough money. The system allowed for individual advancement based on industry and incentive and provided participants with a relevant educational experience. (PHR)

ED 189 436 CE 026 095

Electrical Experiments. VT-214-10-1. Part One. Grade 10. Experiments 1-63 Revised.

Connecticut State Dept. of Education, Hartford. Div. of Vocational Education.

Pub Date-Sep 77

Note-201p.; Some pages will not reproduce well due to light and broken type. For related documents see CE 026 096-102.

Pub Type- Guides - Classroom - Learner (051)

EDRS Price - MF01/PC09 Plus Postage.

Descriptors-Electrical Occupations, Electrical Systems, *Electric Circuits, *Electricity, Grade 10, Investigations, Learning Activities, Science Experiments, Secondary Education, *Vocational Education

Designed for tenth-grade students, this activity book contains sixty-three electrical experiments. Experiments focus on topics such as the direction of flow of electricity in an electric circuit, comparison of heating effect using different amounts of current, comparison of heating effects of electric current in conductors of different sizes, and connecting and reading a voltmeter. Each experiment follows a typical format that includes the following parts: purpose, materials used, procedure, questions, and references. (LRA)

ED 189 607 CS 205 687

Chapman, Diane L.

The New Look of Children's Picture Books.

Pub Date-May 80
Note-29p.; Paper presented at the Annual Meeting of the International Reading Association (25th, St. Louis, MO, May 5-9, 1980).
Pub Type- Information Analyses (070) - Reference Materials - Bibliographies (131) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Annotated Bibliographies, *Books, *Childrens Literature, Early Childhood Education, Evaluation Criteria, Illustrations, *Picture Books, Realism, *Trend Analysis

Significant directions that children's picture books have taken during the past several decades are examined in this paper, and numerous books are cited to illustrate the points discussed. The paper considers the following topics: (1) innovations in illustrative style and in the types of media used to illustrate picture books, (2) the advent and rise in popularity of the wordless picture book, (3) the movement toward realism in topic and treatment as a recent trend in picture books, and (4) the need for evaluation of children's picture books. It also provides lists of children's picture books and of Caldecott Award winning picture books from 1938 through 1980 and includes annotated lists of wordless picture books and of picture books with realistic themes, divided according to the themes with which they deal. (GT)

ED 189 629 CS 205 710

Scheiner, Ed

The Ladies' Home Journal'': Its Influence on Advertising 1886-1919.

Pub Date-Aug 80

Note-24p.; Paper presented at the Annual Meeting of the Association for Education in Journalism (63rd, Boston, MA, August 9-13, 1980).

Pub Type- Historical Materials (060) - Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Advertising, *History, *Marketing, *Media Research, *Periodicals, Popular Culture

Identifiers-*Ladies Home Journal

The Ladies' Home Journal'' and its founder Cyrus H. K. Curtis are often praised for establishing significant and lasting standards of reputable advertising in the United States. These standards include banning the profitable but offensive advertising of patent medicines, vouching for the integrity of advertising contained in the magazine, eliminating heavy black masses of typography from advertising, and encouraging large space display advertisements. A systematic examination of a sample of Journal'' issues published between 1886 and 1919 was conducted to determine whether the magazine deserved the credits often attributed to it and whether it faithfully adhered to the standards it supposedly set. The findings showed that, with only minor exceptions, the Journal'' did institute and abide by the standards it has been credited with using. It was not clear, however, whether Curtis established advertising reforms as a result of foresight, wisdom, and altruism, or as a result of being quick to recognize and fulfill the wishes of his readers. (Author/RL)

ED 189 650 CS 205 745

Fico, Frederick

Competitive Interdependence & the News Report: The Chicago Daily News,'' 1880 to 1910.

Pub Date-Aug 80

Note-17p.; Paper presented at the Annual Meeting of the Association for Education in Journalism (63rd, Boston, MA, August 9-13, 1980).

Pub Type- Speeches/Meeting Papers (150) - Historical Materials (060) - Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Competition, Content Analysis, *Cooperation, Journalism, *Media Research, *Newspapers, *News Reporting, United States History

Employing a resource dependency'' model from organizational theory, this paper explains the growth of newspaper cooperation out of publisher competition in Chicago (Illinois) journalism during the period 1880 to 1910. It suggests that publisher cooperation in business matters also resulted in a changed news coverage style and emphasis. It argues specifically that cooperation resulted in news coverage that was significantly more information oriented and less sensational over time and that was more concerned with citywide problems than with atypical events affecting individuals. A content analysis of the Chicago Daily News'' is used to illustrate these changes, and a content analysis of the St. Louis Post-Dispatch,'' where the publisher spirit of cooperation was much less in evidence, is used to provide comparison and contrast with Chicago journalism during the period studied. The content analyses indicate that the Daily News'' changed significantly in the expected direction between 1880 and 1910, while the Post-Dispatch'' seemed to remain much the same. (Author/FL)

ED 189 693 EA 012 812

Karst, Ralph R.

What Can and Should Be Sources of Information for Research on Professional Development and Inservice Programs for Educators?

Pub Date-Nov 79

Note-23p.; Paper presented at the Annual Meeting of the NCSIE (Fort Lauderdale, FL, November 1979). Not available in paper copy due to marginal legibility of original document.

Pub Type- Speeches/Meeting Papers (150) - Information Analyses (070)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Educational Research, *Inservice Teacher Education, Literature Reviews, *Organizational Theories

The continual development of a body of knowledge about inservice education requires attention to data collection, conceptual clarity, and the need for a self-correcting theory through which research proceeds. This paper is divided into four separate discussions: (1) the difficulties of developing a clear concept of career education, (2) minimal specifications necessary for developing theoretical structures, (3) the ingredients of data collection for preparing professional educators, and (4) the role of policymakers and the effects of organizational change. The paper concludes that the best arrangement between individuals and organizations is the one in which there is reciprocation of satisfaction and self-fulfillment. (Author/LD)

ED 189 736 EC 123 664

Sander, Marion V.
Modern Miracles.
Report No.-ISBN-0-89626-039-9
Pub Date-79
Note-282p.
Available from-M. S. Paquin Co., P.O. Box 178235, San Diego, CA 92117
($9.95, Postage $1.25, quantity price: $7.95)
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC12 Plus Postage.
Descriptors-Blindness, Deafness, *Disabilities, Games, *Learning Activities, Mental Retardation, Motion, *Movement Education, *Music Activities, Severe Disabilities, *Teaching Methods, Visual Impairments

The book discusses movement and music activities for handicapped students. Activities are described for ambulatory preschoolers, nonambulatory students, mentally retarded students, deaf children, and blind and visually impaired students. Each activity lists titles of accompanying songs or music as well as a brief description of the teaching procedure. (CL)

ED 189 824 EC 124 555

Chinn, Karen B. Verhoven, Peter J.

Planning Family Education Workshops: A Guide for Serving the Developmentally Disabled.

Joseph P. Kennedy, Jr. Foundation, Washington, D.C.

Spons Agency-Office of Human Development (DHEW) Philadelphia, Pa. Region 3. Div. of Developmental Disabilities.

Pub Date- 80

Grant-50-P-15607/3

Note-76p.; For related information, see EC 124 553-556.

Pub Type- Guides - Non-Classroom (055) - Tests/Questionnaires (160)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-*Developmental Disabilities, *Family Programs, Parent Education, *Parent Workshops, *Program Development, Siblings

Intended for workshop planners, the document offers guidelines to organizing and designing a family education workshop or inservice program for families of developmentally disabled individuals. Section I focuses on steps in developing a family education workshop including identifying needs, determining goals and objectives, organizing the program, assessing the barriers, appraising apparent and potential resources, and evaluating the workshop. A second section offers guidelines for planning a parent and a sibling workshop. Included are evaluation instruments, charts, and forms. (SBH)

ED 189 281 CE 024 175

Wilson, Jackie

1977-1978 Final Evaluation Report of Career Education (Project E.P.I.C.). Report Brown Education Center, Louisville, Ky.; Jefferson County Public Schools, Louisville, Ky.

Spons Agency-Office of Career Education (DHEW/OE), Washington, D.C.

Pub Date-31 Jan 79

Note-240p.; The project outline and Exhibit 8 will not reproduce well due to small, light, and broken type. For related documents see ED 132 284, ED 138 786, and ED 162 105.

Pub Type- Reports - Evaluative (142) - Numerical/Quantitative Data (110) - Tests/Questionnaires (160)

EDRS Price - MF01/PC10 Plus Postage.

Descriptors-Academic Achievement, Career Awareness, *Career Education, Community Involvement, Decision Making Skills, *Disadvantaged, Elementary Secondary Education, Information Dissemination, Program Administration, Program Effectiveness, Program Evaluation, *Program Implementation, Self Concept, *Staff Development, *Student Evaluation

Identifiers-Careers Test (Behavioral Research Associates), Education Amendments 1974, *Jefferson County Public Schools KY

Project EPIC (Educational Preparation for Involvement in Careers) was conducted to study the best methods and techniques of infusing career education into the curriculum in five schools with high proportion of low-income children in the Jefferson County School System (Kentucky). The project had five basic goals: (1) provide low income children with a career education environment and varied experiences that will enable them to increase basic academic skills, awareness of work values, awareness/knowledge about work, career decision-making skills, and improve self concept; (2) provide school staff with the necessary career education knowledge, skills, and understanding; (3) to provide the community with the necessary knowledge, skills, and understanding; (4) provide dissemination of the project's model, processes, materials, and techniques; and (5) provide effective and efficient management of the career education program through the use of an information-based decision-making model. The Careers Test, developed by Behavioral Research Associates, was used to measure learner outcomes. Students were grouped according to amount of exposure to career education. Scores were compared between exposure groups, low, medium, and high. Data sources for the process evaluation included teacher questionnaires, teacher interviews, and surveys to students and parents. (The body of the report is organized so that each goal area is broken down into five specific objectives for that area, and a brief description of the results is presented for each objective. More complete data for each of the result areas are appended.) (BM)

ED 189 357 CE 025 799

Clerical Work: A Manual for Change. Report of the Permanent Commission on the Status of Women on Sex Discrimination in Clerical Work.

Connecticut Permanent Commission on the Status of Women.

Pub Date-Feb 78

Note-47p.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Affirmative Action, Career Ladders, *Clerical Occupations, Employment Experience, Employment Opportunities, *Equal Opportunities (Jobs), Hearings, Interviews, Job Analysis, Job Development, Job Skills, Occupational Information, *Occupational Mobility, Occupational Surveys, Organizational Change, Salaries, *Salary Wage Differentials, *Sex Discrimination, Sex Stereotypes

A three-part investigation of clerical workers in Connecticut concluded that there is sex discrimination in the field. A survey of clerical workers, interviews with various executives, union officials, and personnel consultants, as well as a public hearing with clerical workers led the investigators to conclude that most of the discrimination is systemic. Key causes identified were the sex stereotypes which surround the roles of clerical workers, the unwillingness to promote persons in this line of work, and the oversupply of women in the labor force. Selected additional conclusions of the study are that clerical work is particularly low paid, especially when compared to jobs of a similar skill level which are traditionally held by men; clerical jobs are not adequately defined on the basis of work performed; and the desire for upward mobility in clerical work is being thwarted by low expectations about and inadequate recognition of the aspirations, abilities, and job duties of clerical workers. Recommendations include the development and support of career ladders, clerical through professional levels, with the recognition of job experience as a basis for promotion; the development of affirmative action plans which include upward mobility programs; career education and work experience programs which encourage career awareness emphasizing office rather than clerical work; and the performance of continuous job evaluations which provide mechanisms for job up-grading. (MEK)

ED 189 477 CG 014 502

Amabile, Teresa M. Kabat, Loren G.

When Self-Descriptions Contradict Behavior: Actions Do Speak Louder Than Words.

Spons Agency-National Inst. of Mental Health (DHEW), Rockville, Md.
Pub Date-Apr 80
Grant-1-R03-MH-33326-01
Note-35p.; Paper presented at the Annual Meeting of the Eastern Psychological Association (51st, Hartford, CT, April 9-12, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Adults, *Attribution Theory, *Behavior Patterns, Cognitive Processes, Interpersonal Competence, *Personality Traits, Role Perception, *Self Evaluation (Individuals), Social Psychology, *Stimuli, Videotape Recordings
Identifiers-*Extraversion, *Introversion

To examine whether a person's actions are more important in determining impressions of personality than are self-descriptions, subjects in two separate studies viewed two videotapes, one depicting a stimulus person's self-description and the other depicting that person's behavior in a conversation. Subjects rated the stimulus person on several personality dimensions related to introversion-extraversion and made attributions about the cause of the conversation behavior. A four-way factorial design (personality descriptor used in self-description (introvert or extravert) X type of behavior in conversation X order of presentation of videotapes X stimulus person found that behavioral evidence had more of an impact on personality ratings than did self-description. Subjects attributed the

stimulus person's behavior to personality when the self-descriptor agreed with the behavior, but attributed more causality to situational factors in inconsistent conditions. No order of presentation effects were found. (Author/NRB)

ED 189 499 CG 014 524

DeFrain, John Elrick, Rod

Coping as Divorced Single Parents: A Comparative Study of Fathers and Mothers.

Pub Date-1 Sep 79
Note-30p.; Paper presented at the Annual Convention of the American Psychological Association (87th, New York, NY, September 1-5, 1979).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Adjustment (to Environment), Childhood Attitudes, *Child Rearing, Comparative Analysis, *Coping, *Divorce, Family Problems, Fathers, Mothers, *One Parent Family, Parent Attitudes, *Parent Child Relationship, Parent Role

A comparison of divorced single-parent fathers (N 33) and divorced single-parent mothers (N 38) found the two groups comparable on several variables: place of residence, race, age, number and age of children, religion, reported mental problems, and alcohol and drug usage. Fathers were somewhat better educated, had higher incomes, and tended to stay in their homes and communities after the divorce, while mothers tended to move. A 63-item questionnaire probed six areas: (1) history of the divorce process; (2) feelings as a single parent; (3) childrearing issues; (4) children's feelings and behaviors; (5) relations with the ex-spouse; and (6) forming new social relationships. On only one question were the responses of the mothers and fathers significantly different: nearly a third of single-parent fathers but only one mother, reported encouraging their children to side with them. Data indicate fathers are as competent as mothers in raising children alone. (Author/NRB)

ED 189 520 CG 014 545

Schroth, Marvin L.

A Multivariate Analysis of Aging, Concept Formation and Intelligence.

Pub Date-80

Note-18p.; Paper presented at the Annual Meeting of the Western Psychological Association (60th, Honolulu, HI, May 5-9, 1980). Best copy available.

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Abstract Reasoning, Acculturation, Comprehension, *Concept Formation, Correlation, *Educational Attainment, Individual Development, *Intelligence, Multivariate Analysis, Neurological Organization, *Older Adults, *Problem Solving

Identifiers-*Crystallized Intelligence, *Fluid Intelligence

Fluid intelligence (Gf) is a general relation-perceiving capacity determined by each person's cortical, neurological connection count development. Its processes are involved in reasoning, concept formation and problem-solving, where acculturation has little effect. Crystallized intelligence (Gc) manifests knowledge and general comprehension, reflecting both Gf and education/acculturation over time. Elderly subjects (N 224) were tested to examine the relationship between Gf and Gc abilities, two types of problem-solving tasks, and educational level. Gf correlated more with performance than did Gc on tasks using abstract stimuli and deemphasizing past experiences. No significant difference

was found between Gf and Gc with respect to problem-solving tasks involving concrete stimuli and an emphasis on past performance. The correlation between Gf and Gc was significantly higher for subjects with more education. Additionally, educational level correlated highly with success on both types of problem-solving tasks. Overall results indicated that educational level was important in accounting for ability-problem-solving relationships among the aged. (Author/NRB)

ED 189 756   EC 124 296

Shwedel, Allan

A New Direction in the Identification of Children for a Preschool Gifted Program.

Pub Date-80

Note-11p.; Paper presented at the Annual Meeting of the American Educational Research Association (Boston, MA, April, 1980).

Pub Type- Information Analyses (070) - Opinion Papers (120) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Definitions, *Evaluation Methods, *Gifted, Literature Reviews, *Preschool Education, Special Programs, *Talent Identification

Basic assumptions regarding the process of identifying gifted children for special preschool programs are examined in light of traditional and contemporary definitions of giftedness. Uses and limitations of various identification techniques are discussed with an emphasis on approaches which are being used currently to identify gifted preschoolers. Given the recent trend toward enrichment and away from a total reliance on academic acceleration, it is argued that identification procedures should be geared to the child outcome goals spoused by individual preschool programs. It is pointed out that decisions regarding identification procedures should be made only after definitions and goals are established. (Author/SBH)

ED 189 848 FL 011 288

Elling, Barbara
Special Curricula for Special Needs.
Pub Date-80
Note-33p.
Available from-Not available separately. See FL 011 284.
Pub Type- Opinion Papers (120)
Document Not Available from EDRS.
Descriptors-Adult Education, *Career Education, *Curriculum Development, Elementary Secondary Education, Global Approach, Higher Education, Individual Needs, Multicultural Education, Needs Assessment, *Second Language Instruction

Issues in curriculum development in foreign language study are discussed. Possible approaches to needs assessment are suggested by a Northeast Conference questionnaire, a New York State curriculum guide, and a position paper of the American Council on the Teaching of Foreign Languages. The goals of global and international education in grades K-12 are presented in a summary of a panel study done for the President's Commission on Foreign Language and International Studies. The concept of multicultural education is categorized into various topics as a preliminary to a modular instructional approach. Career education is discussed in terms of developing student awareness of and interest in careers that require foreign language skills. Career-oriented curricula are seen as the key to bringing foreign language instruction in line with career opportunities. Methods for meeting the needs of older or returning students are discussed. Finally, the notional/functional approach is seen as the likeliest route to effective teaching for students with special needs. (JB)

Mook, Corena Legg, Marilyn

Project: Strategies for Sex Fairness. Changing Lives: Future Trends.

Kansas State Univ., Manhattan. Coll. of Education.

Spons Agency-Kansas State Dept. of Education, Topeka. Div. of Vocational Education.

Pub Date- 79

Note-27p.; Not available in paper copy due to colored paper. For related documents see CE 025 705-706 (student instructional packets); CE 025 708-717 and CE 025 719-722 (inservice packets); and CE 025 729 (outreach packet). Not all packets in this series are in ERIC; for full listing available from the publisher see any packet.

Available from-Dr. Frank Slapar, Director, Kansas Curriculum Materials Dissemination Center, 207 Whitesitt Hall, Pittsburg State University, Pittsburg, KS 66762 ($1.50 per packet; $45.00 for set of thirty)

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Career Education, Family Life, Females, Inservice Teacher Education, *Labor Force, Lesson Plans, Males, Middle Class, Postsecondary Education, Secondary Education, *Sex Fairness, Sex Role, *Sex Stereotypes, *Sociocultural Patterns

One of a series of instructional packets to aid schools in reducing sex stereotyping, this inservice guide for use with school personnel is intended to stimulate thought and discussion about the changes in occupational outlook for young adults over the past decades and prospects for the future. Focus is on socioeconomic changes already affecting career education and proposed changes in direction for the future of public education which might better prepare students to take their place as productive members of society. Contents include a leader's script (material to be presented), three transparency masters, three handout masters, and a class discussion guide. Topics covered include changes in the labor force (males and females), changes in family patterns and roles, and changes in sex role. The packet is designed for use alone, in combination with other packets (see Note), or to supplement existing inservice units. (JT)

ED 189 377 CE 025 869

Williams, Trevor And Others

School, Work, and Career Seventeen-Year-Olds in Australia.

Australian Council for Educational Research, Hawthorn.

Spons Agency-Australian Education Research and Development Committee, Canberra.

Report No.-ACER-RM-6

Pub Date-80

Note-174p.

Available from-Lawrence Verry, Inc., River Road, CN 06355 (ISBN 0 85563 206 2)

Pub Type- Reports - Research (143)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Academic Achievement, Basic Skills, Disadvantaged Youth, *Dropouts, Education Work Relationship, Employment Opportunities, *Employment Patterns, *High School Students, Job Applicants, Migrant Youth, National Surveys, Nontraditional Education, Private Schools, Public Schools, Secondary Education, Tenure, *Youth Employment

Identifiers-*Australia

The study of early school leavers was the first phase of a three-year project which looked at the social processes implicated in the transition from school to work or to further education. Data for the study was obtained by mail questionnaire during the summer of 1978-79 from an Australia-wide sample of 4,919 individuals who were between seventeen years of age and seventeen and eleven months on October 1, 1978. Approximately half of the sample were in their final years of high school and the remainder were early school leavers, persons who had left high school before year 12. Study results indicated differences between states and between systems (government, Catholic, and independent) in achievement. Students from migrant families whose native language was not English were also disadvantaged when the measure was student achievement. Early school leavers were most likely to be found in government schools, in particular states, or among those who had not achieved mastery of literacy and numeracy. Relative to seeking employment, each extra year of schooling resulted in finding a job one month earlier. In addition, schooling and proficiency in basic numerical skills seem to count on the job, and are rewarded with continuous employment and higher prestige jobs. As a remedy to the problems experienced by early school leavers, recommendations were made relative to these individuals receiving further education in alternative settings. (MEK)

ED 189 416 CE 026 045

Erekson, Thomas L. White, Conrad L.

Surmounting Architectural Barriers to the Handicapped in Vocational Education: Phase I. Project Final Report.

Northern Illinois Univ., De Kalb. Coll. of Professional Studies.
Spons Agency-Illinois State Office of Education, Springfield. Div. of Adult Vocational and Technical Education.
Pub Date-30 Jun 80
Contract-R-32-10-X-0434-399
Note-48p.; Parts may be marginally legible.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Accessibility (for Disabled), Classroom Design, Educational Facilities Design, Educational Facilities Planning, *Facility Guidelines, *Faculty Development, Guides, *Handicap Identification, Mobility Aids, *Physical Disabilities, Screening Tests, Teacher Improvement, *Vocational Education
Identifiers-Illinois

This report contains a nine-page narrative and related materials of an Illinois project to address the problem of preparing vocational education personnel to modify the learning environment for the physically disabled. These Phase I activities are reported: (1) establishment of an advisory committee, (2) selection of project staff, (3) design of project-monitoring and -evaluating system, (4) evaluation and monitoring of the project, (5) review of literature regarding access to vocational education, (6) onsite visitations to exemplary programs, (7) development of a procedure for identification of barriers (based on Accessibility Decision-Making Models), (8) development of a system to assess capabilities and limitations of disabled, (9) development of adaptive aids and devices, (10) development of a handbook. Appendixes include the project-monitoring evaluation report; listing of resources and references; list of exemplary projects contacted; accessibility decision-making models and description; building evaluation form for accessibility for the handicapped; a brief note on assessment of the physically disabled; adaptive aids, devices, and technology; and table of contents of Accessibility to Laboratories and Equipment for the Physically Disabled: A Handbook for Vocational Education Personnel. (YLB)

ED 189 542 CS 005 471

Hyman, Ronald T.

Parents, Children, and Teachers Questioning for Improved Reading.

Pub Date-17 May 80

Note-18p.; Paper presented at the Reading/Language Arts Conference (Lawrenceville, NJ, May 17, 1980).

Pub Type- Speeches/Meeting Papers (150) - Information Analyses (070) - Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Discussion (Teaching Technique), Educational Practices, Elementary Secondary Education, Literature Appreciation, *Questioning Techniques, Reading Attitudes, *Reading Comprehension, *Reading Improvement, *Reading Instruction, *Teacher Improvement, *Teaching Methods

Suggestions are presented in this paper to help teachers improve their questioning about students' reading as one way to improve the teaching and learning of reading. The paper first outlines three areas in the teaching of reading the symbol, comprehension, and pleasure areas and notes that teacher questions should aim at development in all three areas. It then presents data suggesting that the preponderance of comprehension questions teachers ask are literal and factual, notes that only a small number of other types of questions are asked, and points to the need for expansion of the types of questions used. Finally, the paper discusses three interrelated areas that can be used in improving comprehension questions: visual mapping, which guides students through concrete series of steps to perform specific comprehension processes; questioning strategies, which provide teachers with a framework within which to determine the questions they will ask; and tactics for asking questions. To illustrate the discussions, the paper presents three sample visual maps, two questioning strategies (one for analysis of a document and one for discussion of fiction), and 13 tactical guidelines. (GT)

ED 189 586 CS 005 570

Testing and Evaluation in Reading and Communication Skills: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ERIC Clearinghouse on Reading and Communication Skills, Urbana, Ill.
Pub Date-80
Note-20p.
Available from-Copies of the dissertations are available from University Microfilms International, 300 North Zeeb Road, Ann Arbor, MI 48106.
Pub Type- Reference Materials - Bibliographies (131) - Reports - Research (143) - Collected Works - Serials (022)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Annotated Bibliographies, Basic Skills, Cloze Procedure, *Communication Skills, *Doctoral Dissertations, *Educational Research, Elementary Secondary Education, Higher Education, Oral Reading, Reading Difficulties, *Reading Skills, *Reading Tests, Student Attitudes, Teaching Methods, Test Construction, *Testing, Test Validity, Writing Skills

This collection of abstracts is part of a continuing series providing information on recent doctoral dissertations. The 35 titles deal with a variety of topics, including the following: (1) cloze procedure; (2) the monitoring and facilitation of reading growth; (3) the effect of immediate item feedback on the reliability and validity of verbal ability test scores; (4) performance variables in essay testing; (5) a process model for identifying and selecting proficiency standards in the basic skills of reading, writing, and mathematics; (6) schema theory as a theoretical framework for the cloze procedure; (7) the verification of the test of affixes in syntactic structures; (8) techniques for the identification of children with reading disabilities; (9) an instrument to measure elementary school teachers' knowledge of a subskills approach to teaching reading; (10) predicting success on a minimum competency examination; (11) comparison of various standardized reading tests; (12) measuring the difficulty of technical writing; (13) two modes of analyzing teacher and student attitudes toward writing; (14) teachers' comments on students' writing; (15) information gain as a measure of reading comprehension; (16) mothers' estimates of their children's reading achievement; and (17) the attitudes of senior high school students toward student-evaluated composition. (FL)

ED 189 737 EC 124 053

The Improvement of Staff Development for General and Special Administration Through a New Partnership: Final Report.

University Council for Educational Administration, Columbus, Ohio.
Spons Agency-Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C.
Bureau No.-451BH70051
Pub Date-Nov 79
Grant-G007603111
Note-618p.; Print is poor in parts.
Pub Type- Reports - Descriptive (141) - Collected Works - Proceedings (021)

EDRS Price - MF03/PC25 Plus Postage.

Descriptors-*Administrator Education, *Administrator Role, *Compliance (Legal), *Disabilities, *Educational Cooperation, Elementary Secondary Education, Employment Opportunities, *Inservice Education, Program Descriptions, Staff Development
Identifiers-*Education for All Handicapped Children Act, *Special and General Education Leadership Project

The Special and General Education Leadership (SAGE) Project was a 3 year effort focusing on inservice activities for administrators and other personnel geared toward implementation of P.L. 94-142, the Education for All Handicapped Children Act. The project involved three objectives: to design, implement, and evaluate a series of staff development experiences for integrating general and special education administrators; to develop and test materials and systems for improving staff development experiences for general and special education administrators; and to extend the use of tested products and processes to school systems, state education agencies, and universities beyond those directly involved in the project. Following a SAGE Project overview are sections which address specific activities, accomplishments of the program, slippages in attainment, highlights of successful phases, less successful phases, spinoffs from the project, a concluding statement, and a financial statement. The bulk of the document consists of a section presenting the Collaborative Leadership Conference Report and Evaluation and appended materials. Among papers contained within the conference report are the following titles and authors: Developing Administrative Arrangements and Curricular Alternatives Toward Providi the Handicapped Equal Access and Opportunities: A Historical Perspective'' (G. Alley); Administrative Training: The Key th Law to Quality'' (F. Baars); Community Cooperation Toward the Employment and Training of the Handicapped'' (J. Balmer); The Affirmative Action Report'' (T. Bowdle); Toward a Sense of 'Intellectual Crisis''' (R. Felker); Elaborated Images, Realistic Aspirations, High Expectations'' (W. Kritek); Political Considerati in the Move from Tolerance to Advocacy'' (W. Malloy); and Collaborative Action in the Education and Employment of Handicapped People'' (C. Mortland). Appendixes include copies of newsletters on Project SAGE activities, examples of plans addressing the school based collaborative and multidisciplinary approach, and observations and anthropological reports on SAGE workshops. (SBH)

ED 189 803 EC 124 534

Stile, Stephen W. Olson, E. Ann

The Transdisciplinary Model: An Alternative Approach for Meeting the Needs of Children in Early Childhood Education Programs for the Handicapped.

New Mexico State Univ., Las Cruces.
Pub Date- 80
Note-14p.
Pub Type- Guides - Non-Classroom (055) - Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Disabilities, *Educational Needs, *Health Needs, Individual Needs, *Interdisciplinary Approach, Models, Needs, Preschool Education, Services, *Teamwork, Young Children
Identifiers-*Transdisciplinary Approach

The paper discusses the transdisciplinary model, an alternative approach for meeting the needs of children in early education programs for the handicapped. A brief review of the interdisciplinary and multidisciplinary approaches to providing services for such children is provided, and the limitations of the two approaches are examined. The transdisciplinary approach is an attempt to meet the needs of the child by breaking the traditional rigidity of discipline boundaries and by avoiding compartmentalization and fragmentation of programs and services. It is a direct attempt to consolidate medical and educational models of service through coherent programing and consistent handling of the plan by everyone involved so that the educational and therapeutic impact is sustained and a developmental approach prevails. Not only is the individualized developmental plan for the child designed by the transdisciplinary team, but it is implemented by the team as well. A rationale for the appropriateness of this approach with infants and other young handicapped children emphasizes the need for fewer people working directly with the child, continuity of programing, consistency of services in the home and school situation, and the importance of parent participation. However, the question of degree of handicap and the ability of a team member to train a primary therapist to treat a severely handicapped child who requires very specialized treatment remain critical issues. (DLS)

ED 189 319 CE 025 611

Shortchanged and Slighted: An Assessment of the Department of Labor's National Response to Women's Employment and Training Needs.

Wider Opportunities for Women, Inc., Washington, D.C.
Pub Date-Jan 79
Note-27p.
Available from-Wider Opportunities for Women, 1511 K St., N.W., Suite 345, Washington, DC 20005 (Single copies free).
Pub Type- Opinion Papers (120)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Employed Women, Employment Level, Employment Problems, *Employment Programs, Employment Statistics, *Equal Opportunities (Jobs), Federal Programs, *Females, National Programs, Program Administration, *Program Effectiveness, Underemployment
Identifiers-*Comprehensive Employment and Training Act, *Department of Labor

This paper examines the administration of funds under Title III of the Comprehensive Employment and Training Act by the Department of Labor (DOL) with respect to women workers. (Title III funds are discretionary funds administered by DOL's Employment and Training Administration, Division of National Programs (DNP), to provide additional services to special segments of the population, in this case, women.) Six specific DNP-administered programs are examined: Apprenticeship Outreach, Journeyman Outreach Training, National On-the-Job Training, Promotion and Development, Operational Support to Community-Based Organizations, and Program for Selected Population Segments. The analysis indicates a serious lack of commitment to the employment needs of women at a national level.'' Major conclusions of the report are that DNP (1) appears to have no formal, comprehensive affirmative action policy regarding women for existing contracts; (2) has funded only a few employment programs designated specifically for women; (3) has not significantly reduced the barriers restricting women's access to well paid skilled jobs, and (4) has best served women by the successful placement of women in skilled jobs and apprenticeships with high earning potential. The DOL is urged to bring its policies and practices into conformity with the reality that women now make up a very large portion of its constituency. (MEK)

ED 189 437 CE 026 096

Electrical Experiments. VT-214-11. Part One. Grade 11. Revised.
Connecticut State Dept. of Education, Hartford. Div. of Vocational Education.
Pub Date-Aug 78
Note-179p.; Some pages will not reproduce well due to light and broken type. For related documents see CE 026 095-102.
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC08 Plus Postage.

Descriptors-Electrical Occupations, Electrical Systems, Electricians, *Electricity, *Electronics, Grade 11, Investigations, Learning Activities, *Magnets, Science Experiments, Secondary Education, *Vocational Education
Identifiers-*Commercial Generators

Designed for eleventh-grade students, this activity book contains nineteen electrical experiments. Experiments focus on topics such as commercial application of electromagnets, electromagnetic instruments, and commercial generators. Each experiment follows a typical format that includes the following parts: purpose, material used, procedure, questions, and references. The experiments are preceded by a series of information sheets and job sheets that provide the student with information on topics such as electrical wiring specifications, testing fuses, interior lighting design, home lighting, and the incandescent lamp. (LRA)

ED 189 694 EA 012 813

Palaich, Robert And Others

The Politics of Tax and Expenditure Limitations: An Analysis of Public Opinion, Voting Behavior and the Campaigns in Four States. Working Paper No. 25.

Education Commission of the States, Denver, Colo. Education Finance Center.

Spons Agency-Ford Foundation, New York, N.Y.; National Inst. of Education (DHEW), Washington, D.C.; Spencer Foundation, Chicago, Ill.

Pub Date-Mar 80
Contract-400-76-0039
Note-98p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Educational Finance, Elementary Secondary Education, *Finance Reform, Higher Education, Multivariate Analysis, *Property Taxes, *Public Opinion, *School District Spending, State Surveys, Tax Allocation, *Tax Effort, *Voting
Identifiers-Colorado, Idaho, Michigan, Oregon, *State Initiatives, *Tax and Expenditure Limitations

This paper presents the results of an investigation into the issue of statewide tax and expenditure limitations (TELs). Through the use of public opinion surveys and case studies of the campaigns, the author explains the politics of the TEL issue. Chapter 1 uses a multivariate analysis to determine whether or not differences exist in the voting behavior of the public across various types of TEL proposals. Chapter 2 uses a bivariate approach to discover the relationship between the statewide context of political opinion and the vote on the initiatives in the states of Michigan and Colorado. Finally, chapter 3 examines the impact of the campaigns on TEL elections in the states of Oregon and Idaho. The findings indicate that the tax revolt'' is not a monolithic movement that is sweeping the country. According to the paper, voters are interested in the TEL issue and are relatively sophisticated in their views. (Author/LD)

ED 189 715 EA 012 845

McGuire, C. Kent

Education Vouchers. Working Paper in Education Finance No. 23.

Education Commission of the States, Denver, Colo. Education Finance Center.

Pub Date-19 Jun 79

Note-25p.; Prepared as background information for the New York State Task Force on Equity and Excellence in Education.

Pub Type- Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Educational Vouchers, Elementary Secondary Education, *Nontraditional Education, Parochial Schools, *Private School Aid, Private Schools, Public Schools

In this background paper, the author provides a brief history of the educational voucher and outlines various suggested voucher plans. Included is a discussion of the plan that was tried at Alum Rock, California, and the plans that were voted on in statewide referendums in Michigan and California. The author provides a list of the pros and cons of voucher plans and then addresses a list of questions that seriously affect the implementation of such plans. The questions cover the areas of school integration, economies of scale, the kinds of alternatives to be made available, and the legal considerations of providing vouchers to parochial and other nonpublic schools. (Author/IRT)

ED 189 781 EC 124 505

Cidis, Esther Foxworth

Career Education: An Exceptional Addition to a Gifted Curriculum.

Pub Date- 80
Note-8p.
Pub Type- Reports - Descriptive (141) - Opinion Papers (120)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Career Education, *Curriculum Enrichment, Elementary Education, *Gifted, Nontraditional Education, Program Descriptions, *Relevance (Education)

The importance of career education in the curriculum of gifted elementary students is discussed. Students in the author's classes used the Department of Labor's Occupations Outlook Handbook to select career fields and request information about jobs of interest. With materials gathered from this and other sources, the students discussed aspects of the job and the whole area of interviewing for jobs. Children were involved in setting up miniature businesses, including such facets as costing, advertising, bookkeeping, and marketing. Interviews with people in professions the children were exploring were another aspect of the program. The unit concluded with students securing summer employment (paid or volunteer) to obtain first hand experience in the world of work. (PHR)

ED 189 825 EC 124 556

Noone, John J.

Model Programs Serving the Developmentally Disabled through Family Education.

Joseph P. Kennedy, Jr. Foundation, Washington, D.C.
Spons Agency-Office of Human Development (DHEW) Philadelphia, Pa. Region 3. Div. of Developmental Disabilities.
Pub Date- 80
Grant-1-13608-3407-A1

Note-251p.; For related information, see EC 124 553-555.
Pub Type- Reference Materials - Directories/Catalogs (132) - Reports - Descriptive (141)
EDRS Price - MF01/PC11 Plus Postage.
Descriptors-*Demonstration Programs, *Developmental Disabilities, *Family Programs, Fathers, *Home Instruction, *Intervention, Mothers, National Surveys, *Parent Education, Parent Role, Program Descriptions, Program Evaluation, Rural Education

The document provides reports on 92 model programs serving families with developmentally disabled individuals. Programs range from the avoidance of residential care, through an active parent staff intervention activity, to the outreach by staff into the home of the child where the parent has been trained to carry out a number of activities, to the program in which the parents themselves do most of the work after having been trained to teach other parents how to manage, train, and supervise thier handicapped children. A majority of the programs focus on the mother as the major figure in the family to attend the training programs and provide the home intervention. In a few cases, the fathers attend, and in some, the mothers train the fathers and siblings at home to help with management of the handicapped child. Several states have programs which reach out to families in rural areas. Programs are presented in sections for each of the 10 United States' geographical regions and one foreign region (Wales). Data on each program usually includes the following: title, address, contact person, target population, purpose, expected results, staff required, service delivery, material costs, agencies involved, and comments. (SBH)

ED 189 300

CE 025 164

West, Donald A. Price, Dorothy Z.

Population Dispersal: What's in It for Career-Oriented Women?

Pub Date-May 76

Note-18p.

Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Careers, *Demography, *Employed Women, Employment Level, Employment Opportunities, *Employment Patterns, Employment Statistics, *Females, Graduate Surveys, High School Graduates, Homemakers, Job Satisfaction, Occupational Surveys, Part Time Employment, *Population Trends, Rural Areas, Salaries, State Surveys, Urban to Rural Migration, Wages

Identifiers-*Nonmetropolitan Areas, Washington

A study examined the 1972-73 employment of 535 female 1965 and 1966 high school graduates in non-metropolitan Washington. Findings revealed that although there were fewer job opportunities in rural areas, there appeared to be little difference between women working full- or part-time, their level of earnings, or job satisfaction when geographic location was the intervening variable. Data for the study were collected through use of a mail survey. Results of the study indicate that although the more populous places have more employment available, the relative proportion of women working full or part-time, job satisfaction, and earnings was quite similar across all community sizes. Three-fifths of the sample were employed, and three-fourths of those were employed full-time. Less than half of those on farms or rural areas were employed as compared to two-thirds in large cities. Full-time homemaking appears to be an acceptable alternative for women in non-metropolitan areas, since women in this role experienced considerable job satisfaction. However, a comparison with a sample of older women is recommended before conclusions are drawn regarding full-time homemaking as a first choice for career-oriented women. (MEK)

ED 189 397 CE 025 939

Shippen, Samuel Joseph, Ed. Wasil, Raymond A., Ed.
Placement and Follow-up.
Xerox Individualized Publishing, Lexington, Mass.
Pub Date-77
Note-144p.
Available from-Ginn Custom Publishing, 191 Spring St., Lexington, MA 02173 ($6.95)
Pub Type- Collected Works General (020) - Opinion Papers (120)
Document Not Available from EDRS.
Descriptors-*Career Counseling, *Career Exploration, *Counselor Training, *Job Placement, *Legislation, Secondary Education, Vocational Adjustment, *Vocational Followup

This document contains a compilation of original manuscripts written by competent authorities in the field of job placement services for students. Viewing placement as both a product and an integral part of a developmental process, these papers are divided into the following six topical areas: (1) information, (2) exploration, (3) counseling, (4) placement, (5) follow-up, and (6) legislation. The paper in section 1 is School Based Placement A Prospective for Training, by Jack Martin. Section 2 is Exploration In the Vanguard of Placement, by Lillian Buckingham. Section 3 includes Key Counseling Processes, by Herman Peters, and Counselor Training in Job Placement, by Samuel Shippen. Section 4 contains A Job Placement Program for High Schools, by Ken Gray; Placement Systems and Practices, by Patrick Mcdonough and Francis Burtnett; and Placement Follow-Up Process and Counseling, by Herman Peters. In section 5 are Follow-Up and Follow Through, by John Dale, and Preparing the Neophyte Worker to Cope with Job Adjustment Problems, by Robert Campbell. Legislation for Placement Services, by Raymond Wasil, represents the sixth section. A subject index is provided. (BM)

Rhetoric and Public Address: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ERIC Clearinghouse on Reading and Communication Skills, Urbana, Ill.
Pub Date-80
Note-13p.; Pages may be marginally legible.
Pub Type- Reference Materials - Bibliographies (131) - Collected Works - Serials (022) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Annotated Bibliographies, Churches, *Communication Research, Connected Discourse, Content Analysis, *Discourse Analysis, *Doctoral Dissertations, Organizational Communication, *Persuasive Discourse, Political Science, Politics, *Public Speaking, Religious Organizations, *Rhetoric, *Rhetorical Criticism, Speech Communication, Unions, Womens Studies

This collection of abstracts is part of a continuing series providing information on recent doctoral dissertations. The 20 titles deal with a variety of topics, including the following: (1) the campaign communication during the Carter-Ford television debates; (2) apprehensiveness and performance in public speaking; (3) a history and criticism of the Vietnam antiwar movement; (4) a case study of institutional rhetoric and radical change (the contemporary Roman Catholic Church in America); (5) synthesizing methodologies used in the study of political communication during the 1976 United States presidential election campaign; (6) the audience effects of apologetic discourse; (7) rhetorical vision and black social reality; (8) a case study of organizational apologia (the American Federation of Labor, 1945-1956); and rhetorical analyses of the speeches/discourses of (9) Dorothy Day for the Catholic Worker movement, (10) British Conservative Party leader Margaret Thatcher, (11) Charles Betts Galloway, (12) Carl Schurz, (13) Cleveland mayoral Candidate Arnold Pinkney, (14) Richard Nixon on Vietnam, (15) United States Senator Wayne Morse on Vietnam, (16) Supreme Court Justice William O. Douglas on the First Amendment, (17) U. S. presidential candidate George McGovern, (18) Hu Shih on the Chinese Literary revolution (1915-1920), (19) selected women speakers during 1850-1860, and (20) the American conservation movement, 1865-1913. (RL)

ED 189 630 CS 205 712

Overbeck, Wayne

The Graphic Arts and the New Copyright Act.

Pub Date-Aug 80

Note-22p.; Paper presented at the Annual Meeting of the Association for Education in Journalism (63rd, Boston, MA, August 9-13, 1980).

Pub Type- Information Analyses (070) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Copyrights, *Court Litigation, *Federal Legislation, Government Role, *Graphic Arts, Journalism

Identifiers-*Copyright Act 1976

This paper briefly summarizes the Copyright Act recently passed by the United States Congress as it relates to graphic arts and points out that the law ignores the major problem facing that field: the lack of copyright protection for typography and typeface designs. It then explains the reasoning used for denying protection to typography and traces the development of United States copyright law on this point, concluding with discussion of a new federal appellate court decision confirming that typography is not subject to copyright. The paper next presents an alternative way that graphic arts designers may protect their works: the ``unfair competition'' concept growing from a 1918 Supreme Court decision. It concludes that while typography may indeed be protected in this fashion, it can be done so only on a state-by-state basis. (Author/FL)

ED 189 651 CS 205 746

Journalism and Journalism Education: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ERIC Clearinghouse on Reading and Communication Skills, Urbana, Ill.
Pub Date-80
Note-16p.
Available from-Copies of the dissertations are available from University Microfilms International, 300 North Zeeb Road, Ann Arbor, MI 48106.
Pub Type- Reference Materials - Bibliographies (131) - Reports - Research (143) - Collected Works - Serials (022)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Annotated Bibliographies, Computers, Content Analysis, Court Litigation, *Doctoral Dissertations, Editing, Foreign Countries, Freedom of Speech, Higher Education, *Journalism, *Journalism Education, *Media Research, *Newspapers, News Reporting, *Periodicals, Secondary Education, United States History

This collection of abstracts is part of a continuing series providing information on recent doctoral dissertations. The 30 titles deal with a variety of topics, including the following: (1) the Nigerian press under military rule; (2) the agrarian myth in eighteenth and nineteenth century United States magazines; (3) editorial opinion on education in three black newspapers; (4) the interrelationship of legislation, public opinion, and the press as reflected in the New York Times''' reporting of the abortion issues; (5) prior restraint in the public schools; (6) journalism career preparation; (7) the video display terminal and the copy editor; (8) the limitations of investigative reporting as illustrated by Cervantes v Walsh and Time, Inc.''; (9) the training of science news reporters; (10) production costs of college newspapers; (11) magazines in United States culture; (12) the Chicago style of journalism; (13) sexism in children's magazines; (14) the role of the Iranian emigrant'' press in the development of Iranian journalism; and (15) the coverage of national and international religious news by two daily newspapers. (FL)

ED 189 672 CS 502 982

Ray, George B.

An Investigation of the Interaction Effects of Three Vocal Manipulations on Judgments of Speaker Personality.

Pub Date-Feb 80
Note-31p.; Paper presented at the Annual Meeting of the Western Speech Communication Association (Portland, OR, February 16-20, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Communication Research, *Correlation, *Factor Analysis, Higher Education, Identification, Language Patterns, *Language Styles, Paralinguistics, *Personality Assessment, *Personality Traits, Predictor Variables, Speech, Speech Communication, *Speech Habits

A study sought to determine what relationships existed between speech rate, speech pitch variation, speech loudness, and the personality assessments made by listeners. The subjects, 214 undergraduate speech communication students, listened to one of eight tape recordings made by a male speaker to represent all the combinations of the three independent variables. The listeners' responses were recorded on questionnaires containing scales for judging the speaker's voice and a set of 16 personality traits. There were significant overall differences in personality judgments attributable to the three independent variables. These main effects varied along two separate dimensions of personality (potency and amiability). The impact of the three variables conformed to patterns that were not the same for both dimensions. These results indicated that when listeners offered their judgments of the personality of an unknown male speaker based only on the speaker's voice, their perceptions of three features of the voice were significantly related to such personality judgments. (RL)

ED 189 757 EC 124 297

Developmental Evaluation Service for Children (DESC). Final Report, July 1, 1978 to June 30, 1979.

Montgomery County Dept. of Health, Rockville, Md.; Montgomery County Public Schools, Rockville, Md.
Spons Agency-Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C.
Pub Date-79
Grant-G007602141
Note-145p.; Best copy available.
Pub Type- Reports - Evaluative (142) - Non-Print Media (100)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-Agency Cooperation, Clinical Diagnosis, *Developmental Disabilities, Disabilities, Educational Diagnosis, Information Dissemination, Inservice Education, *Interdisciplinary Approach, *Intervention, Parent Participation, *Preschool Education, *Professional Services, Records (Forms), *Student Evaluation
Identifiers-*Developmental Evaluation Services for Children

The document reports activities of the Developmental Evaluation Services for Children, a short term, interdisciplinary, health and educational diagnostic evaluation service for preschool children with handicapping or potentially handicapping conditions in two or more developmental areas. Following a timeline of project activities are statistics relating to evaluation of the project's eight performance areas: direct and supplemental services for children, parent/family participation, assessment of children's progress, inservice training for project staff, training for personnel from other programs or agencies, demonstration and dissemination, coordination with other agencies, and continuation and replication. Appendixes, which make up the bulk of the document, include evaluation record forms, survey forms, and information and forms from the longitudinal followup survey. (SBH)

ED 189 358 CE 025 802

Report on Minorities in Allied Health Occupations. (Final Report Documents).

American Society of Allied Health Professions, Washington, D.C.
Spons Agency-Health Resources Administration (DHEW/PHS), Rockville, Md. Office of Health Resources Opportunity.
Pub Date-Nov 79
Contract-232-79-0031
Note-262p.; Best copy available.
Pub Type- Reports - Research (143)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Alaska Natives, *Allied Health Occupations, *Allied Health Occupations Education, American Indians, Asian Americans, Associate Degrees, Bachelors Degrees, Blacks, Colleges, *Demography, Educational Certificates, Educational Research, *Enrollment, Enrollment Trends, Federal Aid, Graduate Medical Education, Higher Education, Hispanic Americans, *Institutional Characteristics, Medical Education, *Minority Groups, Teaching Hospitals
Identifiers-Division of Associated Health Professions

This study assessing representation of minorities in allied health training is presented in five sections. Section 1 describes survey methodology for principal data sources used (the 1973-74 and 1975-76 inventories of collegiate and hospital-based education programs), methods of data file development, and limitations. Section 2 presents findings about the enrollment patterns of minorities. Findings for all minorities together and for each of the four racial/ethnic subgroups (Black, Hispanic, Native American, and Asian), are presented in subsections based on key variables considered most relevant to examination of institutional and program characteristics associated with minority enrollments: program setting, academic year, allied health occupational area, award level (certificate, associate, baccalaureate, or graduate), geographic distribution, institutional ethnic characterization, and one area of federal funding. Section 3 is organized so that each minority group is separately profiled to all the

ED 189 459 CE 026 162

Stiegler, C. B.

How to...Strategies for Sex Equity. The Role of the Vocational Teacher''.

Northern Kentucky Univ., Highland Heights.
Spons Agency-Kentucky State Dept. of Education, Frankfort. Bureau of Vocational Education.
Pub Date-80
Note-77p.; For related documents see CE 025 160-161.
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Adult Vocational Education, *Educational Diagnosis, Educational Legislation, Educational Policy, Federal Legislation, Females, Males, Nontraditional Education, Nontraditional Occupations, Postsecondary Education, Secondary Education, Sex Discrimination, *Sex Fairness, Sex Role, Student Placement, Student Recruitment, Teacher Responsibility, *Teacher Role, *Teaching Methods, Textbook Bias, Textbook Evaluation, *Vocational Education, *Vocational Education Teachers
Identifiers-Kentucky, United States

This monograph is designed to motivate and assist Kentucky vocational teachers in fulfilling their role in achieving sex fair vocational education. Section 1 describes the status of vocational education in Kentucky and the United States. These areas are covered: changing roles of men and women, composition of the labor force, undersupply of qualified workers for nontraditional occupations, enrollment figures, and summary of a sex bias analysis. The focus of section 2 is the vocational teacher's role in sex fair vocational education. Their responsibilities are discussed in terms of (1) diagnosticians who determine where the system/program/courses are now in terms of goals, identify where it/they want to be, and develop and prioritize alternative solutions and (2) strategists who develop, implement, and evaluate strategies to achieve sex fair vocational education. Section 3 presents six strategies and techniques to help teachers promote sex equity in their vocational programs and courses: Departmental Survey, Recruitment Techniques, Teaching/Learning Stretegies, Checklist for Materials Evaluation, Problem Situation Strategies, and Teacher Action Plan. Section 4 summarizes legislation concerning sex fair employment and vocational education. A list of sources for sex equity resource

Derlega, Valerian J. And Others

Pygmalion Effects Among Blacks: When and How Expectancies Occur.

Spons Agency-Old Dominion Univ., Norfolk, Va.
Pub Date-80
Note-21p.; Paper presented at the Annual Meeting of the Eastern Psychological Association (51st, Hartford, CT, April 9-12, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Academic Ability, *Blacks, Cognitive Processes, *Communication (Thought Transfer), *Expectation, *Intelligence Differences, Interaction Process Analysis, Low Achievement, Nonverbal Communication, Perception, *Racial Differences, Racial Factors, Social Discrimination, *Teacher Behavior, Tutors, Verbal Communication

Using methods employed by Chaikin et al (1974) and Chaikin and Derlega (1978) to determine when tutors are susceptible to expectancy effects and whether expectancies lead to discrimination against low ability students, black undergraduates (N 76) taught a lesson on fire safety at home to a 10-year-old boy. Two black male and two white male children served as confederates. Subjects either were told a child had a high I.Q., low I.Q., or were given no information (control group). Subjects' knowledge about black confederates' alleged I.Q. did not influence expectancies or teaching behavior toward low I.Q. children. Subjects rated those white confederates assigned high I.Q.'s as more intelligent than children assigned low I.Q.'s. White confederates assigned low I.Q.'s were asked more questions and given fewer expressive gestures than control group white confederates. Subjects maintained more physical distance with white than black confederates. Comparing these results to a similar study using white subjects (Chaikin and Derlega, 1978), black tutors discounted the diagnostic value of I.Q. scores for low expectancy black children while white tutors accepted all I.Q. information. Information about I.Q. and a child's race may interact to influence tutors' cognitions and affect their teaching behavior. (Author/NRB)

ED 189 500 CG 014 525

Ickes, William

Behavioral Confirmation and Behavioral Compensation.

Pub Date-1 May 80
Note-13p.; Paper presented at the Annual Meeting of the Midwestern Psychological Association (52nd, St. Louis, MO. May 1-3, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Attribution Theory, Behavioral Science Research, *Behavior Patterns, Cognitive Processes, Emotional Response, *Expectation, *Influences, *Interaction, *Interpersonal Relationship, *Perception, Prediction

Individuals interacting with an unfamiliar target person behave according to prior impressions of the target. A perceiver's pre-interaction expectancy can mediate both his and the target person's behavior, resulting in behavioral confirmation or compensation. Male subjects (N 96) participated in dyadic interactions in which one subject (perceiver) received pre-interaction information (friendly, unfriendly or no information) about the other (target). Results confirmed predictions that behavioral confirmation, characterized by high levels of interaction and mutual liking, would occur in the friendly expectancy condition; and behavioral compensation would occur in the unfriendly expectancy condition. Although behavioral compensation superficially resembled confirmation, compensating perceivers mistrusted the targets' behavior, liked targets less, and continued to regard them as unfriendly. Major implications are: (1) real-life interactions are shaped by pre-interaction expectancies; (2) findings on behavioral confirmation are tied to behavioral compensation found by Bond (1972); and (3) although behavioral confirmation may result from prior information, behavioral compensation may explain why one's perceptions of a target persist regardless of whether the target's behavior confirms or disconfirms them. (NRB)

ED 189 521 CG 014 546

Wampler, Larry D. Amira, Stephen B.

Transcendental Meditation and Assertive Training in the Treatment of Social Anxiety.

Pub Date-7 May 80
Note-31p.; Paper presented at the Annual Meeting of the Western Psychological Association (60th, Honolulu, HI, May 5-9, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Anxiety, *Assertiveness, College Students, Higher Education, Individual Development, Interpersonal Competence, *Program Effectiveness, *Relaxation Training, *Self Help Programs, *Social Adjustment, Social Isolation, Stress Variables, Training Methods
Identifiers-*Transcendental Meditation

Research indicates that transcendental meditation (TM) may provide relief from accumulated stress and render the meditator better able to cope with future stressful events. Single and combined TM and assertive training programs were compared for effectiveness in the treatment of socially anxious college students. A waiting-list group served as the control. College students (28 females and 12 males) participated in one of the four programs, completed the College Self-Expression Scale, the Assertion Inventory and selected scales of the Minnesota Multiphasic Personality Inventory, and collected daily self-observations of personally targeted assertive behaviors. Pre-post changes for meditation subjects were significantly superior to the control group on all self-report measures, suggesting an increase in assertiveness and reductions in situational and trait anxiety, general dysphoria, and social isolation. For the assertive training group, only the indices of assertive behavior showed changes significantly exceeding waiting-list results. The combined treatment was less effective, perhaps due to inordinate demands of the intensive training regimen. All three treatment groups observed significant pre-post increases in their ability to assert themselves in targeted situations, but these changes were not reliably greater than for waiting-list subjects. (Author)

ED 189 564 CS 005 545

Massey, Randy H. Mathews, John J.

Reading Grade Levels of Air Force Civilian Personnel.

Air Force Human Resources Lab., Brooks AFB, Texas.
Report No.-AFHRL-TR-80-11
Pub Date-Jul 80
Note-18p.
Available from-National Technical Information Service, Springfield, VA 22151.
Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110) - Reports - Evaluative (142)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Adults, *Government Employees, *Job Skills, *Occupations, Reading Ability, *Reading Achievement, *Reading Research, Reading Skills, Reading Tests
Identifiers-*Air Force

A study was conducted to examine the reading levels of United States Air Force civilian employees according to occupational groupings and grade structure. Approximately 1,050 Air Force civilian subjects were tested on the Nelson-Denny Reading Test or the California Reading Test. Subjects were selected from eight Air Force bases representing the major commands. The findings demonstrated that the reading grade level and the grade classification of subjects were associated. However, many difficulties are associated with the application and interpretation of the reading grade level concept as it relates to occupational level. (Author/MKM)

ED 189 716 EA 012 846

Adams, E. Kathleen

The Impact of Federal Aid on the Distribution of State Aid. Working Paper in Education Finance No. 24.

Education Commission of the States, Denver, Colo. Education Finance Center.

Spons Agency-Ford Foundation, New York, N.Y.; National Inst. of Education (DHEW), Washington, D.C.

Pub Date-Dec 79

Contract-500-76-0039

Note-37p.; Bibliography may not reproduce clearly.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Educational Finance, Elementary Secondary Education, *Federal Aid, *Resource Allocation, *State Aid

The research reported in this paper quantifies the impact of federal aid in the financing of local public schools. The specific question addressed is: What is the dollar-for-dollar response of state aid disbursements to the flow of federal aid dollars? The first section of the paper briefly considers the incentive created by existing federal aid flows when they are viewed as intergovernmental grants. To estimate the response to these incentives, a set of equations explaining interstate variations in state school aid to local school districts is used. The data used are for all states for the 1973-74 through 1975-76 school years. The statistical results are presented in the second section. The final section discusses policy issues and the need for further research. Statistical equations and detailed data sources are included in two appendixes. Three tentative conclusions are drawn: that federal categorical aid for specified purposes and populations is stimulative of additional state disbursements of general and categorical aid; that federal impact aid affects state aid in a negative way; and that other socioeconomic and demographic variables are important determinants in the amount of state aid distributed for school services.

ED 189 782 EC 124 506

Coyne, Phyllis And Others

Recreation as a Related Service in PL 94-142.

Oregon Therapeutic Society, Eugene.

Pub Date-80

Note-29p.; Holographic sections will not reproduce clearly.

Pub Type- Guides - Non-Classroom (055) - Legal/Legislative/Regulatory Materials (090)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Ancillary School Services, Community Resources, Compliance (Legal), Developmental Stages, *Disabilities, Elementary Secondary Education, Games, *Leisure Time, Play, *Recreation, Recreational Activities, *Recreation Legislation, *Therapists, Therapy

Identifiers-Education for All Handicapped Children Act, Oregon, *Therapeutic Recreation

The paper recommends areas for consideration by the Oregon State Department of Education for providing recreational services as outlined in PL 94-142, the Education for All Handicapped Children Act. Four service areas are defined (assessment of leisure function, therapeutic recreation services, leisure education, and recreation programs in school and community agencies); and the role of the therapeutic recreation specialist in the schools is discussed. Tables present examples of a leisure lifestyle assessment and individual education program, and a chart outlining developmental levels of play (birth to 10 years and up). Guidelines for modifying games and activities for the handicapped are offered, and resources for community recreation and camps for handicapped children are listed. A selected bibliography concludes the document. (SBH)

ED 189 849 FL 011 289

Galt, Alan

Realizing the Potential, Broadening the Base.

Pub Date-80
Note-16p.
Available from-Not available separately. See FL 011 284.
Pub Type- Opinion Papers (120)

Document Not Available from EDRS.

Descriptors-*Access to Education, Individual Needs, Interdisciplinary Approach, Language Attitudes, *Program Improvement, *Publicity, *Relevance (Education), *Second Language Instruction, *Second Language Programs, Uncommonly Taught Languages

The inability of most Americans to use a foreign language is largely the result of limited educational opportunities, which in turn are the outcome of common negative attitudes toward the need for foreign language study in the United States. To bring better foreign language programs to more people, foreign language study must be "sold" to the people. This approach requires a revision of the profession's marketing technique, in order to motivate the potential clientele with an appeal to achievement, satisfaction, and convenience, rather than pedantry. Scheduling modifications are instrumental in increasing program appeal. Priorities for the eighties revolve around the need to guarantee every American the right to study a foreign language in a manner that will meet his or her specific needs. It is imperative that current programs be redefined toward topicality and relevance. Furthermore, the time is ripe for foreign language teachers to strive for integration with their colleagues in other disciplines. Finally, there is a special national need to emphasize study of the less commonly taught languages. (JB)

ED 189 282 CE 024 453

A Comprehensive Career Education Program, K-12. Federal Catalog Number 13.554. Final Performance Report.

Uintah School District, Vernal, Utah.
Spons Agency-Office of Career Education (DHEW/OE), Washington, D.C.
Bureau No.-554AH80131
Pub Date-30 Sep 79
Grant-G0078C0026
Note-214p.; Best copy available.
Pub Type- Reports - Evaluative (142) - Numerical/Quantitative Data (110) - Tests/Questionnaires (160)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Career Awareness, *Career Education, *Career Exploration, Community Involvement, Curriculum Guides, Data, Educational Research, Elementary Secondary Education, Inservice Teacher Education, Needs Assessment, Program Descriptions, Program Evaluation, *Rural Schools, School Districts, Staff Development
Identifiers-*Uintah School District UT

This program attempted to plan, develop, and implement a comprehensive community-involvement career education program for grades K-12 in the Uintah School District (Utah), which has approximately 5,000 students in a remote, rural setting. Project activities included (1) conducting a needs assessment of students, teachers, and parents for career education; (2) developing and completing a program of staff inservice;

Mook, Corena Legg, Marilyn

Project: Strategies for Sex Fairness. My Role As a Change Agent.

Kansas State Univ., Manhattan. Coll. of Education.

Spons Agency-Kansas State Dept. of Education, Topeka. Div. of Vocational Education.

Note-37p.; Not available in paper copy due to colored paper. For related documents see CE 025 705-706 (student instructional packets); CE 025 707-717 and CE 025 719-722 (inservice packets); and CE 025 729 (outreach packet). Not all packets in this series are in ERIC; for full listing available from the publisher see any packet.

Available from-Dr. Frank Slapar, Director, Kansas Curriculum Materials Dissemination Center, 207 Whitesitt Hall, Pittsburg State University, Pittsburg, KS 66762 ($1.50 per packet; $45.00 for set of thirty)

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Attitude Change, *Change Agents, Inservice Teacher Education, Lesson Plans, Postsecondary Education, Secondary Education, *Sex Fairness, Sex Role, *Sex Stereotypes

One of a series of instructional packets to aid schools in reducing sex stereotypes, this inservice guide for use with school personnel is designed to give them a theoretical base that can guide them while developing cooperation from others toward expanding option alternatives for students. Focus is on the role of change agents. Contents include a leader's script (material to be presented), nine transparency masters, one handout master, and three situation descriptions to be used during brainstorming activities. Topics covered include new sex roles, expected outcomes of attacking discrimination and understanding bias, and the stages of attitude change: shock/surprise, disbelief, guilt, projection, using reason, identify/action, and acceptance. The packet is designed for use alone, in combination with other packets (see Note), or to

ED 189 417 CE 026 048

Cooperative Education in Community Colleges of Arizona.
Arizona State Board of Directors for Junior Colleges, Phoenix.
Spons Agency-Arizona Occupational Research Coordinating Unit, Phoenix.
Pub Date-Sep 79
Note-34p.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Career Choice, *Community Colleges, *Cooperative Education, Cooperative Programs, Coordination, *Curriculum Development, Definitions, *Delivery Systems, Eligibility, Financial Support, Glossaries, *Program Implementation, School Business Relationship, Skill Development, State Standards, *Statewide Planning, Student Participation, Two Year Colleges, Vocabulary, Work Experience
Identifiers-Arizona

This document presents the results of a project to improve and clarify the Cooperative Education curricula offered by the community colleges of Arizona. The first section overviews cooperative education by discussing and/or defining concepts related or inherent to cooperative education: relevancy, skills application and skills development, alternate and parallel plans, coordination, employment/training, student participation, and advantages to students, employers, and the college. A glossary is divided into terms related to cooperative education and terms not related to cooperative education. The definitions given are an attempt at a common terminology for Arizona Community Colleges. The next part presents these exhibits: a list of minimum requirements to qualify for cooperative education funding and blank and sample application forms for approval of programs in cooperative education. A final section

ED 189 438 CE 026 097

Electrical Experiments. VT-214-12-1. Part I. Electric Motor Control.
Connecticut State Dept. of Education, Hartford. Div. of Vocational Education.
Pub Date- 77
Note-42p.; Some pages will not reproduce well due to light and broken type. For related documents see CE 026 095-102.
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Electrical Occupations, Electrical Systems, Electricity, *Electric Motors, Learning Activities, Secondary Education, *Vocational Education

Designed for high school electronics students, this first document in a series of six electrical learning activity packages focuses on electric motor control. An introductory section gives the objective for the activities, an introduction, and an outline of the content. The remainder of the activity book is comprised of information sheets and job sheets on topics such as (1) magnetic full voltage starters for direct current motors up to two horsepower, (2) manually reduced voltage starting for direct current motors, (3) installing a four-point starter with speed control, and (4) wiring dynamic braking circuits. Each job sheet follows a typical format that includes the objective, materials, explanation, procedure, and evaluation questions. (LRA)

ED 189 543 CS 005 473

Yackel, Donald D.

Motivating Students: The AMP's Program Concept.

Pub Date-Nov 79

Note-16p.; Paper presented at the Meeting of the New York State Reading Association (Liberty, NY, November 1979).

Pub Type- Reports - Descriptive (141) - Speeches/Meeting Papers (150) - Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Elementary Education, Motivation, *Motivation Techniques, Program Descriptions, *Reading Programs, Self Concept, *Student Attitudes, *Student Motivation, Student Participation

The model of motivational focus that is used as the basis for a number of educational programs called Application/Motivation Programs that have been developed at Harding School, in Rochester, New York, is discussed in this paper. The motivational model is described as including a sequence that involves self-choice, self-direction, personal involvement, and follow through, with each of these four areas designated as a major or secondary goal for each program. Titles of the programs described include Reading is FUNdamental, Sustained Silent Reading, Read-a-Thon, Student Book Store, and Pioneer Week. It is reported that positive opinions toward the program have been expressed by parents, students, and teachers. (MKM)

ED 189 587 CS 005 571

Wood, Shaila Penelope

Effects of Paragraph Structural Explicitness on Main Idea Comprehension of College Level Students with Varying Abilities.

Pub Date- 79

Note-38p.

Pub Type- Reports - Research (143) - Information Analyses (070) - Numerical/Quantitative Data (110)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-College Students, Higher Education, *Organization, *Paragraphs, *Parallelism (Literary), Reading Achievement, *Reading Comprehension, *Reading Research, *Reading Skills, Two Year Colleges

It was reasoned that readers who have difficulty processing intersentence relationships to discover main ideas of paragraphs would be among those identified as weak comprehenders by a standardized test measure. To test the hypotheses related to this premise, 48 community college students designated as good and poor comprehenders on main idea items were tested on three levels of paragraph organization high, middle, and low levels of structural explicitness. Two principles of manipulation were applied to the paragraphs: explicit statement of both the main idea and the level(s) of subordination; and ordering sentences to place tbe main idea in first position, grouping details together. The

ED 189 631 CS 205 713

Detweiler, John S.

Public Relations Writing Is'' Different.

Pub Date-Aug 80
Note-26p.; Paper presented at Annual Meeting of the Association for Education in Journalism (63rd, Boston, MA, August 9-13, 1980).
Pub Type- Speeches/Meeting Papers (150) - Reports - Descriptive (141) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Career Education, Educational Assessment, Educational Research, *Expository Writing, Higher Education, *Journalism Education, Mass Media, News Writing, *Public Relations, *Student Educational Objectives, Student Needs, Surveys, Writing (Composition), *Writing Instruction

Because public relations (PR) writing is different from the writing required in journalism, broadcasting, and advertising, PR practitioners require a background in editing, graphics, planning, campaigning, special events, public opinion, and evaluation beyond that required of a newswriter. Responses to a survey of 38 PR educators across the nation showed that a few offered a specific course in PR writing, a few included writing in a broader course of PR techniques, others included

ED 189 804 EC 124 535

The Family Therapy Institute: A State-Wide Deinstitutionalization Program.

Family Therapy Inst., Rugby, N.Dak.
Spons Agency-National Inst. for Juvenile Justice and Delinquency Prevention (Dept. of Justice/LEAA), Washington, D.C.
Pub Date-Nov 79
Note-85p.; Parts may be marginally legible.
Available from-Family Therapy Institute, Human Services Center, Rugby, ND 58368 ($7.00)
Pub Type- Reports - Descriptive (141) - Guides - Non-Classroom (055)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Deinstitutionalization (of Disabled), *Delinquency, *Delinquent Rehabilitation, *Family Involvement, Family Problems, *Group Therapy, *Program Descriptions, *Psychotherapy, State Programs
Identifiers-*Family Therapy Institute ND

The report over half of which consists of appendixes describes the Family Therapy Institute, a statewide program in Rugby, North Dakota devoted to the deinstitutionalization of juvenile delinquent status offenders by means of short term intensive family therapy treatment. Among the aspects covered are a history of the philosophical approach behind the institute; program goals and populations served; current program design (including the physical setting, length of stay, clients served, and a typical stay'') program setting; other resources serving youth; the climate for juvenile justice services in North Dakota; the therapy itself (including basic assumptions, conceptualization of family systems, staff support, supervision, and location of therapy); how families are referred; the program's organizational structure (including the agency and the staff); and funding (including budgeting). Also

ED 189 320 CE 025 619

Furter, Pierre

The Planner and Lifelong Education. Fundamentals of Educational Planning, 25.

United Nations Educational, Scientific, and Cultural Organization, Paris (France). International Inst. for Educational Planning.

Pub Date-77

Note-70p.

Available from-UNIPUB, 345 Park Ave. South, New York, NY 10010 ($3.50)

Pub Type- Guides - Non-Classroom (055) - Opinion Papers (120)

Document Not Available from EDRS.

Descriptors-Adult Education, *Developing Nations, Educational Anthropology, *Educational Change, Educational Innovation, *Educational Planning, Educational Strategies, *Lifelong Learning, Politics, Socioeconomic Influences

ED 189 378 CE 025 897

Beyea, Patricia O'Kane, Geraldine

How to Erase Sex Discrimination in Vocational Education.

American Civil Liberties Union, New York, N.Y. Women's Rights Project.

Pub Date-Sep 77

Note-78p.

Available from-Women's Rights Project, American Civil Liberties Union, 132 W. 43rd St., New York, NY 10036 ($2.50)

Pub Type- Guides - Non-Classroom (055)

Document Not Available from EDRS.

Descriptors-Equal Education, Equal Opportunities (Jobs), *Females, Guidelines, Program Descriptions, *Sex Bias, *Sex Discrimination, *Sex Role, Sex Stereotypes, *Vocational Education

This guidebook contains information on the causes and remedies for sex discrimination in vocational education. The first of seven chapters, Vocational Education is a Big (and Sex Discriminatory) Business, reviews the current status of girls in vocational education across the country. Chapter 2 describes the bureaucratic structure of vocational education so that the reader can identify areas of investigation, sources of

ED 189 673 CS 502 984

Tydeman, John And Others

Videotex: A Dozen Public Policy Concerns and a Design to Understand Them.

Institute for the Future, Menlo Park, Calif.
Pub Date-25 Jun 80
Note-16p.; Paper presented at the Annual Meeting of the International Conference on Computer Communication (5th, Atlanta, GA, October 27-30, 1980).
Pub Type- Information Analyses (070) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Communication Problems, *Communications, Futures (of Society), *Information Theory, *Public Policy, *Telecommunications
Identifiers-*Videotex

Noting that the introduction of Videotex into the United States might precipitate significant public policy choices, this paper argues for a systematic assessment of the new technology and presents a methodological framework for dealing with its social impact. It then

ED 189 695 EA 012 817

Lysiak, Fae

Time Utilization Study: Classroom Observation 1979-80.

Fort Worth Independent School District, Tex. Dept. of Research and Evaluation.

Pub Date-Apr 80

Note-27p.; Charts may be marginally legible.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Class Activities, Comparative Analysis, Elementary Secondary Education, Grade 4, Grade 7, Grade 10, Language Arts, Mathematics, Middle Schools, *Time Factors (Learning)

Identifiers-*Fort Worth Independent School District TX

In 1979 the research department of the Fort Worth Independent School District (Texas) developed a plan for evaluating the utilization of time in elementary schools, middle schools, and high schools. This report deals with the classroom observation undertaken in grades four, seven, and ten. Activities in math and language arts classes were categorized under the following headings: instructional activities, management activities (like taking roll), and classroom interferences. Data

ED 189 758 EC 124 298

Atkins, Janice Kaplan, Marion

Model Services for Handicapped Infants. Third Year Report No. 8039.

Philadelphia School District, Pa. Office of Research and Evaluation.
Spons Agency-Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C.
Pub Date-Feb 80
Grant-G007602066
Note-33p.; For related information, see EC 115 075.
Pub Type- Reports - Descriptive (141) - Reports - Evaluative (142)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Counseling, *Disabilities, Infants, Occupational Therapy, *Parent Education, Preschool Education, Program Effectiveness, *Program Evaluation, *Stimulation

The report discusses achievements of a preschool project offering infant stimulation, occupational therapy, and consultative and referral

ED 189 565 CS 005 546

Schreiber, Peter A.

On the Acquisition of Reading Fluency.

Wisconsin Univ., Madison. Research and Development Center for Individualized Schooling.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C.

Report No.-WRDCIS-TP-82

Pub Date-May 80

Grant-OB-NIE-G-80-0117

Note-27p.

Pub Type- Opinion Papers (120) - Information Analyses (070)

EDRS Price - MF01/PC02 Plus Postage.

ED 189 652 CS 205 750

Stead, Martha

Program Description, Goals and Objectives for Junior High School Drama.

Sweetwater Union High School District, Chula Vista, Calif.

Pub Date-75

Note-157p.

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC07 Plus Postage.

Descriptors-Audiovisual Aids, Course Descriptions, Curriculum Guides, *Drama, *Dramatics, Elementary Secondary Education, English Curriculum, *Junior High Schools, Program Guides, *Teaching Methods, Theater Arts

ED 189 850 FL 011 290

Lapan, Maureen T.
Acting on the Realities in Second-Language Education.
Pub Date-80
Note-20p.
Available from-Not available separately. See FL 011 284.
Pub Type- Opinion Papers (120)
Document Not Available from EDRS.
Descriptors-*Curriculum Development, Educational Assessment, Publicity, *Second Language Instruction, Student Teacher Relationship, *Teacher Role, Teaching Methods

A major factor in the decline of all language instruction has been the tendency to treat language in the classroom as a body of content rather than a medium of communication. Suggestions for a change in curriculum have been plentiful; however, three points of agreement among these suggestions are identifiable as problem areas. First, a reliance on committees has often produced ground-out'' curricula that guarantee teacher frustration. Second, teacher workshops often offend their participants by proselytizing a selected instructional approach. Finally, an emphasis on logical exposition of new instructional ideas is based on an antique notion of human rationality. As an alternative, the dialectal paradigm of Macdonald suggests a dialogic model along the lines of Pritzkau. This model emphasizes an interactive and dynamic role for the teacher. The proposition that the teacher must participate with students as a first learner'' supports the proposition that the teacher must be a major participant in curriculum development. Success in foreign language curriculum development is predicated on success in gaining new public support for foreign language study. Such support will accompany the abandonment of current attitudes of disillusionment with foreign language study. (JB)

answers in ASL, the headshake as a signed negative, ASL syntax, and bilingualism and diglossia in deaf communities. A table of symbols used for writing signs is included. (JB)

ED 189 875 FL 011 544

Lacey, Douglas N.

A Report on Competency-Based Learning in Individualized Latin at The Ohio State University.

Pub Date-2 Nov 79

Note-10p.

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*College Second Language Programs, *Competency Based Education, Experimental Programs, Formative Evaluation, Higher Education, *Individualized Instruction, Language Tests, *Latin, *Second Language Instruction, *Testing

Identifiers-Ohio State University

In the spring of 1978, the individualized Latin program at the Ohio State University underwent an evaluation to determine the effectiveness of the experiment and to consider making the program a permanent part of the curriculum. Although the competency-based learning (CBL) component had worked satisfactorily for a majority of the students, about 27% of the students had received failing, incomplete, or inflated grades as a result of the testing system. In adjusting the program, it was felt that by focusing on the testing system, the greatest amount of improvement could be achieved with the least amount of damage to the concept of a variable paced variable credit program. Problems included the tendency of CBL to siphon off under-achievers'' to the classroom track, the questioned applicability of CBL to foreign language study, and the frustration factor'' in repeated examination. Also, it was determined that 80% passing levels gave both students and instructors a false sense of security. A new testing system was devised that defined true mastery as 90%. Students are limited to two repetitions of testing. Retroactive testing is an experimental aspect of the new system. Finally, quizzes are now being graded and have become part of the overall unit grade. (JB)

ED 189 898 FL 011 731

Park, Yong-Ok

Speakeasy. English for Special Purposes Series: Autobody Repair. Korean Translation Manual.

Honolulu City and County Office of Human Resources, Hawaii.; Honolulu Community Coll., Hawaii.

Spons Agency-Department of Labor, Washington, D.C.

Pub Date-77

Contract-15-6053-37

Note-108p.; For a related document, see FL 011 730.

Language-English; Ilocano

Pub Type- Guides - Classroom - Learner (051)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors-Adult Education, *Auto Body Repairers, *Consumer Education, English (Second Language), *English for Special Purposes, *Korean, *Second Language Instruction, *Speech Instruction, Translation, Vocabulary Skills, Vocational Education

Identifiers-*Survival Language

This guide to spoken usage with exercises is designed to enrich the English vocabulary of speakers of Korean. Narrative portions of the text are in Korean. Emphasis is on survival skills and automobile repair skills. Chapters include Time,'' Getting to Know You,'' Eating Out,'' Opening a Savings Account,'' Asking and Giving Directions,'' Buying Work Items,'' Finding Out about Tools,'' Getting a Haircut,'' Apartment Hunting,'' Using the Right Tool for the Job and Making the Patch Fit the Hole,'' Buying Food and Household Items,'' Measuring the Apartment for Furniture,'' Using Power Tools,'' Buying a Used Car,'' Buying Furniture,'' Straightening Metal Surfaces,'' Opening a Checking Account,'' Going to the Doctor,'' Building Shelves,'' How to Use the Disc Grinder,'' Getting the Car Fixed,'' Going to the Post Office,'' Emergency,'' Applying and Cutting Plastic Filler,'' The Traffic Ticket'' Going to the Library,'' and The Job Interview.'' (JB)

ED 189 918 HE 012 815

Matzat, H. Foster, S. F.

A Practical Approach to College and University Teaching: Outline for an Intensive Course. Report No. 2.

British Columbia Univ., Vancouver. Faculty of Education.
Pub Date-Jan 79
Note-67p.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*College Faculty, Course Content, Course Descriptions, Demonstrations (Educational), Educational Quality, *Faculty Development, Higher Education, Instructional Improvement, Methods Courses, *Teacher Education Programs, Teacher Effectiveness, *Teacher Improvement, Teaching Guides, Teaching Methods, *Teaching Skills, Teaching Styles

A complete course outline is offered to educators and others who would prepare an intensive seminar on the sharpening of teaching skills for college and university professors. The practical methods and principles used are derived in part from careful investigation, by logic, and most frequently by experience. Five units are outlined: preparing instructional objectives; making schedules of instruction and evaluation; teaching; measuring and evaluating learning and teaching; and revisions for further simulation or actual course work. Teaching options available to every teacher include lecture, audio-visual techniques, reading and independent study, team formation and discussion, seminar teaching, programmed instruction and computer-assisted techniques, field study and practicum, simulation and role-playing, tutorials, clinical teaching groups, and special learning situations. Each unit and sub-unit contains didactic statements, tips, provocative quotations, references, and assignments to carry out. The teaching process is viewed as a cyclical reworking of preparation, instruction, and evaluation steps, which result in student learning. (DC)

ED 189 939 HE 012 862

Kinnick, Mary K.

Integrating the Technical and the Political: The Case of an Assessment of Educational Information Service Adequacy in Oregon. AIR Forum 1980 Paper.

Pub Date-Apr 80
Note-17p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).
Pub Type- Reports - Descriptive (141) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Decision Making, Delivery Systems, Educational Assessment, *Educational Counseling, Evaluation Criteria, Government Role, Higher Education, *Information Dissemination, Information Needs, *Information Services, Interviews, *Needs Assessment, *Occupational Information, State Surveys, Statewide Planning
Identifiers-*AIR Forum 1980, Educational Information Centers Program, *Oregon

Evaluation strategies used in a 1979 assessment study of information services in Oregon are described. The study was designed to assist staff and members of the Oregon Educational Coordinating Commission with a policy decision. A multi-form, multi-method and multiple audience assessment strategy was used in an effort to account for both the technical and the political dimensions of analysis. The assessment featured in-mail surveys, interviews, extensive use of secondary sources of data, identification of environmental factors that might affect future educational information and counseling service development in Oregon, a specification of study limitations, and a final working conference where preliminary assessment findings were reviewed and debated. The needs assessment considered the adequacy of educational information and counseling services in the state in order to help in the decision of whether to apply for federal funds under the Educational Information Centers Program. It was concluded that information services were not adequate. (Author/SW)

ED 189 960 HE 012 883

Duggan, Aidan

Collective Bargaining and University Governance. AIR Forum 1980 Paper.

Pub Date-Apr 80

Note-20p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980). Light type may not reproduce clearly.

Pub Type- Reports - Descriptive (141) - Opinion Papers (120) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Collective Bargaining, College Administration, *College Faculty, Comparative Analysis, *Faculty College Relationship, Faculty Organizations, Foreign Countries, *Governance, Higher Education, *Teacher Attitudes, Trend Analysis, *Unions

Identifiers-*AIR Forum 1980, England, Europe, Ireland

The effects of trade union membership on faculty attitude toward university governance are analyzed with attention directed to faculty concepts of the university as an employer. An attempt is made to forecast the inevitable consequences of the growth of academic trade union activity, the factors that influence that growth, and the shift in emphasis from traditional collective bargaining areas to more fundamental issues of university governance. Different attitudes toward university governance in North America, Britain and Ireland, and Continental Europe are considered. The relevance of the traditional aims and objectives of unionized labor in industry, and the ways they have sought to achieve these aims in the university environment are also assessed. (SW)

Identifiers-Canada, *McGill University (Canada)

A user's guide for the McGill Evaluation System of instructional evaluation and a bibliography are presented. The guide covers the initial planning of an evaluation, data collection, and making changes in a course or program. The procedure used in the system contains the following sequential steps: describing the purpose of the evaluation, deciding the aspects of the instruction to be evaluated, determining what information will be collected, setting criteria for change or decision, collecting, analyzing, and interpreting information, and making changes. Steps in collecting information are to determine sources of information and techniques for data collection, and to select or develop instruments. Research instruments and techniques that may be used are described. Selecting criteria for teacher and/or course improvement, program evaluation, or personnel evaluation are considered. Brief comments are presented regarding methods for analyzing information for several types of instruments or techniques. The time and resources available to actually implement changes and to plan in detail what will be done with the evaluation results are reviewed. (SW)

ED 190 001　　　　　　　　　　　HE 012 956

Levenstein, Aaron

Yeshiva Aftermath. Newsletter, Volume 8, Number 2, May-June 1980.

City Univ. of New York, N.Y. Bernard Baruch Coll. National Center for the Study of Collective Bargaining in Higher Education.

Pub Date-Jun 80

Note-9p.

Available from-National Center for the Study of Collective Bargaining in Higher Education and the Professions, Baruch College, CUNY, 17 Lexington Ave., Box 322, New York, NY 10010

Pub Type- Collected Works - Serials (022)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Collective Bargaining, *College Administration, *College Faculty, College Students, Contracts, *Court Litigation, Elections, Faculty Organizations, Faculty Workload, Higher Education, *Legal Problems, Legal Responsibility, Professional Associations, Professional Education, State Legislation, Teacher Retirement, Teaching Assistants, *Unions

Identifiers-*Yeshiva University NY

Five sections make up the contents of this newsletter. A section on the aftermath of the Yeshiva College decision looks at later court decisions, injunctions and unprotected'' unions, administration unfair practices, the possibility of an administration revoking recognition in mid-contract, and administration tactics in circumventing the legal problems. The second section addresses the issue of Duty of Fair Representation,'' the idea that a union owes the same measure of protection to all members of a unit, whether they are union members or not. The concept, its background, and impact on the campus are examined, and a number of substantive issues raised. Further sections discuss the name and scope change of the Center to include professional education, news and notes of the organization, and newsworthy events in arbitration, court cases, elections, legislation, retirement, students and teaching assistants, and workload. (MSE)

ED 190 020 HE 012 992

Webster, David S.

A Critique of the Idea that College Quality Can Be Measured by Undergraduate SAT Scores.

Pub Date-May 78
Note-14p.
Pub Type- Opinion Papers (120)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Admission Criteria, College Admission, College Applicants, *College Choice, College Curriculum, *College Entrance Examinations, *Competitive Selection, *Educational Quality, Females, Geographic Location, Higher Education, Institutional Characteristics, Males, School Size, Sex Differences, *Standardized Tests, Student Costs, Test Results
Identifiers-*Scholastic Aptitude Test

Selectivity is criticized as an index of college quality. Standardized college entrance examination scores can at best reflect college quality, it is proposed. In addition, using them as a measure of college quality assumes, perhaps erroneously, that the college admits only the highest-scoring applicants. Further reasons are these: (1) SAT scores have, on the whole, declined in recent years while college quality probably has not; (2) at many colleges average scores are different for men and women, and this should not be taken to mean that colleges offer different quality education to men and women; (3) selectivity is partly determined by tuition and fees; (4) smaller colleges will necessarily be able to take the highest-scoring applicants, while larger schools have more places to offer lower-scoring applicants; (5) colleges offering special programs do not fit into any traditional pattern; (6) neighborhood, city, region, or climate probably have a significant affect on the applicant pool; and (7) program innovations'', good or bad, affect applicant pools. (MSE)

ED 190 040 IR 008 511

Kreigh, Helen, Comp.

Wisconsin Summer Library Program Manual: All Creatures Great and Small. 1980.

Wisconsin State Dept. of Public Instruction, Madison. Div. of Library Services.

Pub Date-80

Note-165p.

Pub Type- Guides - Non-Classroom (055)

EDRS Price - MF01/PC07 Plus Postage.

Descriptors-*Animals, Elementary School Students, Library Materials, *Library Services, *Public Libraries, Reading Materials, *Recreational Reading, *Summer Programs, *Young Children

This summer library program for preschool and elementary school children centers around animals of all kinds. Published as an aid to librarians in implementing the program, the manual is made available along with such theme related items as posters, balloons, reading record folders, certificates, and bookmarks. Initial sections identify and expand the theme, provide administrative data, promotional guidance, and ideas for library decoration, as well as suggestions for projects and events. Resources include listings of performing artists describing their specialities with directory and fee information, and the names and addresses of non-profit performing arts coordinating agencies. Audiovisual materials 16mm films, filmstrips, and recordings are annotated and information for ordering is provided. Printed materials are represented in sections entitled Picture Books, Tales to Tell, and Creative Drama Guides. The manual concludes with an annotated bibliography based on the overall theme, All Creatures Great and Small.'' (RAA)

ED 190 063   IR 008 540

Notar, Ellen E. Robinson, Rhonda S.

Active Student Involvement Focusing on Critical Analysis of Commercial Television.

Pub Date-80

Note-15p.; Paper presented at the Annual Meeting of the American Educational Research Association (Boston, MA, April 1980).

Pub Type- Guides - Classroom - Teacher (052) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Classroom Techniques, *Commercial Television, *Critical Thinking, Elementary Secondary Education, Literary Criticism, Literary Genres, Programing (Broadcast), *Students, *Television Viewing

Identifiers-*Critical Viewing

This paper examines classroom techniques for stimulating students' critical faculties in viewing commercial television. The thrust is not only to increase critical viewing judgments, but also to heighten their knowledge of the literary elements of television. Television literacy may be developed by attention to the artistry of the television production elements that create the images. The commercial television elements of genre conventions, format and programming conventions, and video production can be identified, discussed, and critically viewed as they interact. The activities suggested in this packet are characteristic of a media literacy curriculum that will help students gain in awareness and understanding of television through active participation. Perceptive television viewing, class discussion, and actual production experiences are suggested that will help students become more concerned critical viewers or nonviewers of commercial television. A listing of resources is included. (RAA)

ED 190 088 IR 008 569

Larason, Larry DiCarlo, Michael A.

A Survey of the Status of Academic Library Automation in Louisiana.

Northeast Louisiana Univ., Monroe.
Pub Date-7 Mar 80
Note-52p.
Pub Type- Reports - Descriptive (141) - Reports - Research (143) - Tests/Questionnaires (160)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Academic Libraries, College Libraries, Higher Education, *Library Automation, Library Equipment, *Library Planning, Library Surveys, Library Technical Processes, *Program Development
Identifiers-*Louisiana

A survey on the extent of library automation in academic libraries in Louisiana was undertaken to satisfy four objectives: (1) program planning for the library section of the 1980 Conference of Louisiana Colleges and Universities; (2) to provide information about library automation to the academic community; (3) planning assistance for the Subcommittee on Technical Services of the Louisiana Task Force on Academic Libraries; and (4) to foster an exchange of information and experience among academic libraries. The survey made inquiry into such areas as data processing staffing, library hardware, computer service billing, future applications, shared programs, further applications of automation, automation benefits, automation suitability, and inhibiting factors. Descriptions are provided of individual automation applications throughout the Louisiana academic community, including the equipment or process application with a summary description, primary and secondary products at present and contemplated, and commentary. The report concludes that Louisiana is on a par with most states in terms of individual academic library automation and with the LNR project and active membership in SOLINET, more progressive than many. (RAA)

*Publications, *Sex Fairness, Sex Role, Women Faculty

This collection of 107 abstracts of sex equity projects currently funded by the National Institute of Education (NIE) and 122 abstracts of NIE-sponsored sex equity publications indicates NIE's activities in the area of sex fairness and describes the results of NIE's research; it is intended to facilitate communication among researchers and others about R & D work. Projects promoting sex equity in the following areas are described: (1) women in mathematics, science, and technology; (2) sex equity in careers and employment; (3) sex equity in elementary and secondary school practices; (4) women with special needs; (5) women educators; (6) women in higher and continuing education; and (7) general projects on sex equity. Publications abstracted cover recent items not yet available in ERIC; women and mathematics; sex equity in elementary and secondary school practices; sex equity in careers and employment; sex roles in early childhood socialization; sex differences in achievement and motivation; sex equity for groups with special needs; women educators; women in higher and continuing education; and general publications on sex equity. An appendix lists NIE program staff responsible for sex equity projects. (FM)

Identifiers-*Virginia

This report describes the Library Networking Committee's cooperative collection development project, focusing on workshops which met to discuss five subject areas with the greatest potential for cooperative acquisition in northern Virginia: art resources, energy and environment, health science, law, and urban affairs. Workshops in the areas of local history and interlibrary loan are also summarized. Other aspects of the project outlined include use of the Virginia Library Association Region V newsletter, a summary workshop to review project activities, additional grant proposals, administration and progress reports, in-kind contributions, and project evaluation. Appendices list the purposes and goals of the committee, the committee members, member institutions of the Consortium for Continuing Education in Northern Virginia, and project personnel. A map of the region is included. (FM)

ED 190 159 IR 008 702

Weinrich, Gloria

Special Libraries Association: New York Chapter. Salary Survey, 1979.

Special Libraries Association, New York, N.Y.

Pub Date-79

Note-11p.

Pub Type- Reports - Descriptive (141) - Numerical/Quantitative Data (110)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Fringe Benefits, Library Administration, *Library Personnel, Library Surveys, *Organizational Climate, *Salaries, *Special Libraries, Union Members

Identifiers-*New York

This salary survey of special libraries throughout New York State presents earnings for librarians and associated personnel employed by corporate, academic, government agency, public, and other institutions as of January 1979. Most chief librarians earn between $15,000 and $24,999 while the range for all others falls between $10,000 and $19,999. Salary figures are analyzed by occupational title, education achieved, tenure, and by numbers of persons supervised. The report includes information on working hours, promotions, bonuses, union membership, and fringe benefits. (RAA)

Holding Power, Technical Institutes, Two Year Colleges

The components and objectives of North Central Technical College's Planning, Management, and Evaluation System (PME) are presented as a model upon which college administrators can relate institutional goals with societal needs. The report first describes the two-year planning process through which ad hoc committees made up of students, faculty, and staff examined area educational needs and established institutional goal statements in the areas of mission attainment, articulation, qualitative instructional and administrative improvement, new program development, professional development for faculty and staff, public relations, and alternative funding sources. This is followed by an examination of the relationship between these goal statements and the development of department-level objectives for curriculum content, teaching strategies, minimum competency standards, advising and counseling, and program advisory committees. The evaluation phase of the PME system is then described, by which persons having primary responsibility for institutional and departmental goals are asked to rate the extent to which the goals have been achieved after a certain amount to time. The report concludes with a discussion of further research needed in the areas of institutional mission and evaluation. Evaluation formats used in the PME system for selected administrative and instructional departments are appended. (JP)

Descriptors-*Day Care, Early Childhood Education, *Family (Sociological Unit), History, *Parent Participation, *Parent School Relationship, Parent Teacher Cooperation, *Social Change

This paper looks at the involvement of parents in child care programs from an historical point of view and offers suggestions on how a partnership between parents and programs can be implemented. In response to immigration and economic depression, initial child care programs were focused on the child's potential for development, opportunities for professionals to provide services, and parent education. The focus changed during the Second World War when day care was supported in order to free women for work in war-related industries. Continuing at work in the 50s and 60s, women in several economic strata demanded day care services. The earlier emphasis on parent education was replaced by attempts to increase parent participation in realizing nutritional, developmental and cognitive program goals for low-income children such as Head Start participants. Later, alternate forms of care and programs responsive to changes in the American family were developed and implemented. In concluding sections of the paper, barriers to good parent/caregiver relationships are identified and future directions and recommendations for day care services are provided in the areas of practical philosophy, consumer education, administrative policies and parent/caregiver communication. (Author/RH) children on selected measures of social competence with model program experience as the independent variable in a pre- and a posttest format was attempted. Areas of social competence tested as dependent variables included the four following domains: Spanish and English language comprehension and production, and concept development and socioemotional behavior. Additionally, a parent interview was designed to gather information on background characteristics of experimental and control group children and their families. Interviewers also sought information related to parents' general attitudes and knowledge, and their educational aspirations for their children. A questionnaire was developed to record teachers' perceptions of Head Start children and parents and, as well, the special characteristics of Spanish-dominant and bilingual Head Start children. In five chapters, the report provides (1) a review of the instruments and data collection procedures, (2) a presentation of the analysis plan, (3) the results of the pretest (forming the bulk of the report), and (4) an examination of alternatives for posttest analysis. (Author/RH)

ED 190 239 PS 011 606

Golomb, Claire Friedman, Laura

Play and Cognition: A Study of Pretense Play and Conservation of Quantity.

Pub Date-79

Note-30p.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Comparative Analysis, *Conservation (Concept), *Preschool Children, *Pretend Play, *Training

Identifiers-*Piagetian Theory

The relative effectiveness of four different training conditions on the attainment of conservation of quantity was examined in a 5-Group design. Subjects were 75 nonconserving preschoolers, ranging in age from 3.10 to 5.0 years. Treatment consisted of five conditions: (1) pretense play training, (2) direct conservation training, (3) a combination of pretense play and conservation training, (4) mere exposure to the conservation tasks without the benefits of instruction, and (5) a control condition which provided only conservation pre-tests and post-tests. The results of the two conservation posttests indicated that a combination of pretense play and conservation training was the most effective condition, followed by the conservation training and then by the pretense play training. The data also indicated that the effects of conservation training were less stable than those attained with pretense play training, and that the former tended to decrease with time while the latter showed a corresponding increase over time. (Author/SS)

ED 190 258 PS 011 640

Peterson, Verletta M.

The Effects of Color vs. Black and White Learning Materials on Academic Achievement.

Pub Date- 76
Note-12p.
Pub Type- Information Analyses (070)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Academic Achievement, *Adults, Age Differences, Attention, *Color, *Influences, *Instructional Materials, Maturity (Individuals), Primary Education, Retention (Psychology), *Young Children

This paper examines and summarizes the findings of recent research literature on the effects of color versus black and white learning materials on academic achievement in order to determine if the effect of the color variable is significant enough to warrant the added expense of purchasing colored instructional materials for primary school children. Young children ranging from 2 to 5 years of age prefer color over form when sorting and classifying stimuli. The research suggests that this preference is related to the fact that because the cognition of younger children is impulsive they respond to a vivid, dominant color cue more readily than to a subdued or neutral cue. Maturity is a factor in determining color effectiveness as observed when research found that illiterate adults, deaf children and older boys had a significantly greater response to the color variable in learning materials rather than to the black and white presentations. Color was also proven to be more effectively used in learning materials to emphasize differences, to aid in the retention of non-verbal material and to direct the attention of learners to informational areas of textual materials. In general then, age, maturity, and application appear to determine the effect of colored versus black and white learning materials on academic achievement. (Author/MP)

ED 190 277   RC 011 988

Banai, Edward Benton

A History-Coloring Book of the Ojibway Indians, Book No. 1: The Ojibway Creation Story. A Mishomis Book.

Red School House, St. Paul, Minn.

Pub Date-75

Note-20p.; For related documents, see RC 011 989-990.

Available from-Indian Country Press, 560 Van Buren, St. Paul, MN 55103 ($2.50 ea., 15% quantity discount).

Pub Type- Guides - Classroom - Learner (051) - Creative Works (030)

Document Not Available from EDRS.

Descriptors-*American Indian Culture, American Indian Education, *American Indian Literature, American Indians, *Childrens Literature, Cultural Awareness, Cultural Background, Elementary Education, Folk Culture, Instructional Materials, Legends, *Oral History, Reading Materials, Word Lists

Identifiers-*Coloring Books, Creation, Cultural Contributions, Cultural Preservation, *Ojibway (Tribe), Oral Tradition

The Mishomis books are a chronological series depicting the ancient cultural traditions of the Ojibway People. Narrated through the medium of Mishomis, the books present stories he has heard from his grandfather. The text in the series incorporates native Obijway language along with the English narrative. In this book, the first of the series, Mishomis tells how people were created on the earth by the Creator, Gitchie Manito. He says that the Creator took four parts of the Mother Earth, blew upon them through Megis, the sacred shell, and so created Original Man in His own image. Mishomis' story states that because all tribes are descended from the one man, the Ojibway are brothers with all tribes, separated only by the different languages. In addition to its story and illustrations, this coloring book includes a vocabulary of Ojibway words, conversation and fill-in-the-blank exercises, and a list of definitions. Stories in this series come from Ojibway oral tradition as passed on to the author by his grandfather, who was an 8th degree Mide priest, and his mother, who was a 3rd degree Mide woman. (DS)

resulted in 204 school districts sending students to 86 other institutions and initiation of 11 projects directly affecting small rural school districts; and Title IV-C emphasis included funding of 6 proposals from small rural schools and 94 from ESC's. (JC)

ED 190 295 RC 012 138

Ousterhout, William K. And Others

Curriculum Guide and Activities Manual. A Preschool Program for Disadvantaged and Migrant Children.

Central School District, Independence, Oreg.; Oregon Migrant Education Service Center, Salem.

Spons Agency-Bureau of Elementary and Secondary Education (DHEW/OE), Washington, D.C. Div. of Compensatory Education.

Pub Date-May 80

Note-421p.

Available from-Migrant Education Service Center, 700 Church St. S.E., Administration Building, 2nd Floor, Salem, OR 97310 (while supply lasts $6.00).

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC17 Plus Postage.

Descriptors-*Activity Units, Art Education, *Cognitive Development, Curriculum Guides, Developmental Tasks, *Disadvantaged Youth, Emotional Development, *High Risk Students, Kindergarten, Language Arts, Lesson Plans, Mathematics, *Migrant Children, *Migrant Education, Music Education, Preschool Education, Psychomotor Skills, *School Readiness, Science Education, Socialization

Designed for high risk children with learning needs in the development of academic, social, physical, or conceptual skills, this manual identifies and presents, in a developmental sequence, a preschool program for disadvantaged and migrant five-year-old children. The program's fundamental goal is to prepare each disadvantaged and/or migrant preschool child for successful entry into first grade through an individualized assessment-prescriptive lesson process that focuses on each child's academic, social, physical, or conceptual needs. The organizational design of the curriculum is modeled after the Santa Clara Inventory of Developmental Tasks, with an increased emphasis in language arts, including the addition of visual and auditory perception and memory. The other strands are reading readiness, gross motor skills, fine motor skills, emotional development, mathematics, social science, art, music, and science. sequence of objectives, with activities described for each. The complete manual represents the major activities for a full year program. The entire manual is written in English, but can be used successfully with Hispanic children as well. The bibliography includes sources for brand name and other special materials/equipment; in many instances all materials may be readily available in the classroom. The pupil program assessment section is designed to be used for pupil selection as well as a measure of pupil progress. (AN)

ED 190 313 RC 012 161

Frese, Wolfgang, Ed.

Rural Sociology in the South: 1980. Proceedings of the Rural Sociology Section of the Southern Association of Agricultural Scientists (Hot Springs, Arkansas, February 3-6, 1980).

Mississippi State Univ., Mississippi State.

Pub Date-80

Note-406p.; For a related document, see ED 180 676.

Pub Type- Collected Works - Proceedings (021) - Reports - Research (143)

EDRS Price - MF01/PC17 Plus Postage.

Descriptors-Agricultural Education, *Area Studies, Comparative Analysis, Consumer Economics, *Demography, Higher Education, Industrialization, Medical Care Evaluation, Migration, Minority Groups, Occupational Aspiration, Poverty, Quality of Life, *Research Methodology, *Rural Areas, Rural Development, Rural Education, Rural Population, Rural Urban Differences, Secondary Education, Socioeconomic Influences, Sociology

Identifiers-*Rural Sociology, United States (South)

A total of 47 papers representing the broad research and extension interests related to rural areas are included in this volume. The 13 sessions are entitled Rural Structure and Process, Industrialization, Migration, Health and Alcohol, Quality of Life, Occupations and Work, Applied Sociology, Education, Network Analysis, Poverty, Status Aspirations and Attainments, Potpourri, and Consumers. The Education session includes three papers: Two Paths into Home Economics: A Study of Black and White Women in 1890 and 1862 Land Grant Universities; Southern Urban Aggies: A Preliminary Look; and Student Achievement Test Scores in Alabama: Rural and Urban Schools. The Potpourri session includes four papers: Orientations Toward International Service; Factors Associated with Interaction Patterns Between College Students and Grandparents; Rural Sociology in the 1980's; and The Criteria Dilemma and Evaluating Extension Programs. The final portion of the document includes minutes of the business meeting, the program for the entire meeting, and a list of the participants. (AN)

similar controls. Experimentals with secondary earners in the family and a higher guarantee level tended to find jobs with more status and earnings. Findings were compared with the results of the New Jersey-Pennsylvania Graduated Work Incentive Experiment. (Author/CM)

ED 190 332 RC 012 183

Campbell, Rex R. And Others

A Comparison of the Impacts of Population Change on Public Education and Health Services in the Non-Metropolitan Counties of the Ozarks.

Spons Agency-Economics, Statistics, and Cooperatives Service (DOA), Washington, D.C.; Missouri Univ., Columbia. Agricultural Experiment Station.

Pub Date-Aug 80

Note-53p.; Paper presented at the Annual Meeting of the Rural Sociological Society (Ithaca, NY, August, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-*Administrator Attitudes, Community Change, Community Health Services, Community Resources, Comparative Analysis, *Educational Needs, Elementary Secondary Education, *Health Needs, Health Personnel, Medical Care Evaluation, *Population Growth, Program Evaluation, *Rural Areas, Rural Education, School Health Services, Superintendents, Surveys, *Urban to Rural Migration

Identifiers-Arkansas, Impact Studies, Missouri, Oklahoma, *Ozarks

Five types of counties (College-Professional, Urban, Recreational-Retirement, Extractive, and Most Rural) were identified among 83 counties in the Ozark-Ouchita Uplands in order to determine educational and health impacts resulting from the population turnaround'' of the late 1960's and early 1970's. Variables were computed from secondary sources to assess educational changes from 1974-1978; mailed questionnaires were returned by 186 superintendents, revealing perceptions about the changes. Similar questionnaires were returned by 33 directors of health districts, indicating adequacy of health service and ability to keep pace with health demands. The most significant difference in the final comparison was 80.4% of the superintendents felt educational needs were being met, while only 52.0% of the health directors thought health services were adequate. The Recreational-Retirement county type accounted for 80% of the variation on some items, and considerable differences in the superintendents' responses suggested that their perceptions were more a reflection of local attitudes than of the data. (JD)

This module focuses on conservation measures to gain energy. Students are asked to list various conservation measures they can make at home and in their personal transportation; from these they determine the gain associated with each measure. The students are also asked to consider conservation measures in terms of effect on lifestyle. An optional activity includes a publication of a newsletter for the community. One class period is required to implement the module. (Author/RE)

ED 190 354 SE 030 985

McLeod, Richard J.

Senator Wols and Professor Trams Meet the Energy Multiplier. Teacher's Guide. Net Energy Unit. Draft.

Michigan State Univ., East Lansing. Cooperative Extension Service.; Michigan State Univ., East Lansing. Science and Mathematics Teaching Center.

Spons Agency-Department of Energy, Washington, D.C.; Michigan Dept. of Commerce, Lansing.

Pub Date-28 Mar 79

Grant-EC-77-6-01-5092

Note-8p.; For related documents, see SE 030 975-984 and ED 180 774.

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Audiovisual Instruction, Class Activities, Conservation Education, Curriculum Guides, Decision Making, Elementary Secondary Education, Energy, *Energy Conservation, *Environmental Education, Interdisciplinary Approach, *Natural Resources, *Population Growth, Public Policy, *Trend Analysis

Identifiers-*Energy Education

This module is intended to acquaint students with the basic concepts of net energy in the context of gain, growth, and their interrelationships. The module is presented through the media of filmstrip and cassette tape. Suggestions are provided for discussion to precede the film-tape presentation. One class period is required to complete the module. (Author/RE)

ED 190 378 SE 031 322

Bonar, John R., Ed. Hathway, James A., Ed.

Probing the Natural World, Level III, Record Book, Teacher's Guide: What's Up? Intermediate Science Curriculum Study.

Florida State Univ., Tallahassee. Dept. of Science Education.
Spons Agency-National Science Foundation, Washington, D.C.; Office of Education (DHEW), Washington, D.C.
Pub Date-72
Note-61p.; For related documents, see SE 031 300-330, ED 035 559-560, ED 049 032, and ED 052 940. Contains photographs and colored print which may not reproduce well.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Answer Sheets, Grade 9, Individualized Instruction, Instructional Materials, Junior High Schools, *Laboratory Manuals, *Physics, Records (Forms), *Science Activities, Science Course Improvement Projects, Science Education, Secondary Education, Secondary School Science, *Space Sciences, Worksheets
Identifiers-*Intermediate Science Curriculum Study

This is the teacher's edition of the Record Book for the unit What's Up'' of the Intermediate Science Curriculum Study (ISCS) for level III students (grade 9). The correct answers to the questions from the student text are recorded. An introductory note to the teacher explains how to use the book. Answers are included for the activities and the optional excursions. A self evaluation section is included and followed by its answer key. (SA)

ED 190 403 SE 031 496

Brooks, Karl L.

A Catskill Flora and Economic Botany, II: Coniferales. The Conifers. Bulletin No. 441, New York State Museum.

New York State Education Dept., Albany.; New York State Museum, Albany.

Pub Date-80

Note-123p.

Pub Type- Reference Materials - Vocabularies/Classifications (134)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors-*Botany, Higher Education, *Natural Sciences, Outdoor Education, *Plant Identification, Science Education, *Science Materials, Secondary Education

This section of the Catskill Flora provides an overview to three families within the Coniferales: the Taxaceae, Pinaceae, and Cupressaceae. Included are keys to the local species of conifers, description of each species, nomenclatural data, botanical illustrations, and a brief discussion of each species which often mentions medical and food uses of the plants. (CS)

ED 190 426 SO 012 736

Noyes, Joan
Basic Metrics Part I, II and III. Teacher's Guide Project Consumer Operations Survival Training (COST), Easton, Kans.
Spons Agency-Kansas State Dept. of Education, Topeka.
Pub Date-May 79
Note-208p.; For a listing of related documents, see SO 012 734.
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC09 Plus Postage.
Descriptors-Class Activities, Consumer Education, Individualized Instruction, Learning Activities, Learning Centers (Classroom), *Metric System, Secondary Education, Social Studies, Teacher Developed Materials, Teaching Guides, Units of Study
Identifiers-Project Consumer Operations Survival Training

Individualized classroom activities for use in learning centers to teach junior and senior high school students about the metric system are provided. The activities are organized into three sequential parts, each of which takes from four to six hours to complete. There is a teacher's guide and a student booklet for each part. The teachers' guides contain directions for organizing the learning centers and activities, copies of all student worksheets and pre- and posttests. The student booklets contain background readings and specific directions to guide the student from one activity to the next in the learning centers. In Part I, students identify the advantages of the metric system to the consumer, identify metric terms and symbols used in measuring length, and apply metric principles to solve problems in linear measure. Part II teaches students how to change prefixes and how to find area and volume/capacity. In Part III students learn how to measure mass and temperature in the metric system. Many different types of activities are provided. Students measure items in meters and centimeters, find the volume of containers using a liter measure and water, measure the weights of dry and wet sponges using metric scales and weights, prepare a comic strip showing how to measure in liters, make a bulletin board portraying the advantages of the metric system, and write an editorial which explains the advantages of the metric system and why it should be adopted. (Author/RM)

ED 189 981 HE 012 920

Burhorn, John F.

A Study of Decision Making Responsibility in Small Private Liberal Arts Colleges as Perceived by Selected College Groups.

Pub Date-Apr 80

Note-84p.; A dissertation submitted in partial fulfillment of the requirements for the degree of Doctor of Philosophy, Walden University.

Pub Type- Reports - Research (143) - Dissertations/Theses - Doctoral Dissertations (041)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-*Administrator Responsibility, *Administrator Role, College Administration, College Faculty, College Presidents, Curriculum Development, *Decision Making, Educational Change, Financial Policy, Governance, Government School Relationship, Higher Education, *Liberal Arts, Needs Assessment, *Policy Formation, Program Development, Small Colleges, Student Recruitment, Trustees

Decision-making responsibility in small private liberal arts colleges as perceived by faculty, presidents, and trustees is examined in light of the growing pressures of the 1980's on the institutions. Problem areas identified through a literature survey were the acquisition and allocation of financial resources, student recruitment and retention, institutional priorities, institutional purpose, government regulation of the private sector, and program curriculum. A survey instrument was used to test perceptions of problem priorities and problem-solving responsibilities. The questionnaire elicited replies from presidents, trustees, and faculties of some thirty private colleges with student populations less than 2,000. The responses reflected a marked degree of variance between faculty on the one hand and presidents and trustees on the other, with regard to levels of responsibility each share now and should share in the future in four of the seven problem areas. It is concluded that there may be a problem for a greater number of institutions, if the institutions studied can be considered representative of all institutions of their type. The survey is appended and a bibliography provided. (LC)

ED 190 111 IR 008 596

Stockburger, David W.

Teaching Statistical Concepts Using Microcomputer Simulations.

Pub Date-Apr 80

Note-32p.; Paper presented at the Southwestern Psychological Association Meeting (Oklahoma City, OK, April 1980). Best copy available.

Pub Type- Reports - Descriptive (141) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Computer Assisted Instruction, Computer Oriented Programs, *Concept Teaching, Educational Technology, *Microcomputers, *Simulation, *Statistics, *Teaching Methods

This paper discusses the potential for the use of microcomputers as an aid in the teaching of statistics, and reviews five of the approaches that have been taken: (1) CAI question and answer dialogs; (2) statistics as a tool in the teaching of a computer language; (3) the computer as a computational tool; (4) computer generated tests and homework; and (5) the computer as simulator. The description of a microcomputer simulation program designed for an intermediate statistics course on research and design (ANOVA) includes an example of its application in a student exercise involving F-Ratios. Some guidelines on the purchase of a microcomputer system to be used in a statistics laboratory are provided. The paper concludes with a brief discussion of the obstacles to be overcome in the development of instructional systems, and the bibliography lists 24 references. (RAA)

ED 190 135 IR 008 645

McNeil, Don W.

Academic Library Instruction: The Use of Films; The Use of Educational Television; The Use of Audiolearning; The Use of Programmed Learning; The Use of Visual Learning Material. Occasional Papers No. 5-9.

Hawaii Univ., Honolulu. Leeward Community Coll.

Pub Date-80

Note-109p.

Pub Type- Guides - Classroom - Teacher (052) - Information Analyses (070)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors-Academic Libraries, Audiovisual Aids, *Audiovisual Instruction, *Educational Television, Films, Filmstrips, Higher Education, *Library Instruction, Media Selection, *Programed Instruction, *Teaching Methods, Visual Learning

This collection of five papers provides guidance and background reading for librarians in the use of films, educational television, audiolearning, programmed learning, and visual learning in the presentation of library instruction programs. The instructional media discussed in each guide are intended to complement and supplement oral classroom and library tour instruction on library usage. Each paper includes an overview of the subject matter, research and related reports, a summary and conclusions of the material presented, and a bibliography. (RAA)

ED 190 180 JC 800 447

Huguley, Sally M.

An Investigation of Plans and Procedures for Increasing Student Enrollments in Selected Southern California Community Colleges.

Pub Date-Jul 80
Note-65p.; Graduate seminar paper, Pepperdine University
Pub Type- Reports - Research (143) - Information Analyses (070)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Administrative Problems, Administrator Attitudes, *Community Colleges, Declining Enrollment, Financial Support, Literature Reviews, Marketing, *Program Effectiveness, *Public Relations, *Student Recruitment, Teacher Attitudes, Two Year Colleges

A study involving interviews with administrators at seven randomly selected Southern California community colleges was conducted to identify the marketing strategies undertaken by these institutions to increase student recruitment. During the interviews, respondents were asked to: (1) outline the functions of their public relations office; (2) identify the marketing techniques they have used and those that have proven successful in increasing enrollments; (3) discuss the problems encountered in applying these techniques; (4) indicate the attitudes of faculty, staff, and administrators toward recruitment activities; and (5) enumerate any future plans to increase enrollment. Major findings revealed that mass mailings of college catalogs, brochures prepared for specific target groups, high school visitations, orientation programs, retention efforts, and the creation of programs designed to attract non-traditional students were among the most effective recruitment strategies. Lack of financial resources was the problem most often encountered in attempting to increase enrollment. Only one of the seven colleges had designed and administered a formal measurement tool to assess recruitment activities. The study report analyzes findings for each of the seven colleges and provides a review of the literature on marketing strategies in community colleges. A bibliography and the questionnaire are included. (JP)

ED 190 199 PS 010 906

Ashby, Gerald F.
Pre-School Education in Queensland, Australia: A Systems Approach.
Pub Date-Nov 79
Note-64p.; Paper presented at the Conference on Children of the 80's (Urbana, IL, November 5-7, 1979).
Available from-To be published as a chapter in Current Topics in Early Childhood Education''. Vol. 3, 1980. Lilian Katz (ERIC Clearinghouse on Early Childhood Education), Editor. Ablex Publishing Corp., 355 Chestnut St., Norwood, NJ 07648 ($17.50).
Pub Type- Reports - Descriptive (141) - Speeches/Meeting Papers (150) - Information Analyses - ERIC Information Analysis Products (071)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Case Studies, *Correspondence Study, Educational Principles, *Educational Theories, Foreign Countries, Home Programs, Models, Parent Participation, *Preschool Education, *Program Development, *Program Implementation, *Rural Schools, School Districts
Identifiers-Queensland Preschool Correspondence Program

This paper provides a detailed overview of the preschool education system in Queensland, Australia, from the perspective of one of the original designers of that program. The first section of the paper describes the social, political and general educational contexts within which the Queensland preschool system was developed. Steps in state level planning for preschool education are discussed. The second section describes two sub-programs of the major, center-based preschool program: the Pre-School Correspondence Program (PSCP) and the Class IV (small rural) School Project (CIV SP). The PSCP, a home-based, parent taught program of multi-format materials, was designed (1) for children in very isolated areas where school enrollment was less than 35 and (2) for children who would receive primary schooling through correspondence only. The CIV SP, a program for schools enrolling a total of 36 to 100 pupils, was conceived as an experiment to create a special grouping of preschool children and primary school students that was under the administrative control of a school principal. The third section summarizes seven major assumptions underlying the development of preschool education, relates four tentative principles for developing preschool programs, and suggests a functional model of program implementation. (Author/RH)

ED 190 219 PS 011 557

Chesterfield, Ray And Others

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Pilot Study Results and Child Assessment Measures.

Juarez and Associates, Inc., Los Angeles, Calif.
Spons Agency-Administration for Children, Youth, and Families (DHEW), Washington, D.C.
Pub Date-29 Jun 79
Contract-105-77-1048
Note-150p.; For related documents, see PS 011 556-561, and PS 011 583.
Pub Type- Reports - Evaluative (142)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-*Bilingual Education, Comprehension, Concept Formation, *Curriculum Evaluation, Influences, Language Acquisition, *Measures (Individuals), Multicultural Education, Parent Attitudes, *Preschool Curriculum, Preschool Education, *Program Effectiveness, Spanish Speaking, Tables (Data), Teacher Attitudes, Testing
Identifiers-*Project Head Start

The purpose of this part of the multimethod Head Start bilingual/bicultural curriculum evaluation (Juarez and Associates, 1979), is to present the results of a pilot test of a battery of instruments to be used in assessing the effectiveness of four early childhood bilingual/bicultural curriculum models. The instruments pilot tested were the Bilingual Syntax Measure (second language acquisition), the CIRCO Subtests: Escuchen Este Cuento (Spanish language comprehension), the CIRCUS Subtests: Listen to the Story (English language comprehension), and the Preschool Inventory (English and Spanish concept development). Evaluation of the instruments focussed on three aspects: (1) the feasibility of successfully implementing the curriculum models in more than one setting; (2) the impact of each model on children enrolled in Head Start, on their parents, and on the Head Start teaching staff; and (3) the attitudes and opinions of Head Start staff and parents (who are in areas where the models are implemented) regarding the philosophy and objectives of each model and the quality of its programmatic contents. This document is concerned primarily with the second objective and presents a detailed analysis of the suitability of the field procedures and the appropriateness of the child impact assessment instruments. Also included are specific recommendations for improving both the procedures and the instruments during actual data collection. (Author/RH)

ED 190 404 SE 031 497

Aiello, Nancy C. Wolfle, Lee M.

A Meta-Analysis of Individualized Instruction in Science.

Pub Date-Apr 80
Note-22p.; Paper presented at the Annual Meeting of the American Educational Research Association (Boston, MA, April 7-11, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Computer Assisted Instruction, *Educational Research, *Higher Education, Individual Instruction, *Individualized Instruction, Programed Instruction, Research Methodology, Science Education, *Science Instruction, *Secondary Education
Identifiers-Keller Plan, *Science Education Research

Reported are the results of a meta-analysis of 30 studies of individualized instruction in science in which this method was compared with a traditional lecture method of science instruction. Studies analyzed also included measurements from which effect sizes could be calculated. Five methods of individualized instruction were identified: (1) audio-tutorial instruction (AT), (2) computer-assisted instruction (CAI), (3) personalized system of instruction (PSI), (4) programmed instruction (PI), and (5) a combination category for studies containing characteristics of individualization but not easily identifiable as one of the previous four methods. On the basis of effect size, individualized instruction appeared to be more effective than the traditional lecture approach for all methods studied. Findings reported were termed preliminary indicating this study was not completed when reported. (PB)

ED 189 961 HE 012 884

McLaughlin, Gerald W. And Others

Factors in Teacher Assignments: Measuring Workload by Effort. AIR Forum 1980 Paper.

Pub Date-Apr 80
Note-30p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Administrator Attitudes, *College Faculty, Course Organization, *Department Heads, Difficulty Level, Faculty Evaluation, *Faculty Workload, Higher Education, Models, Teacher Behavior, *Teacher Motivation, Teaching Load
Identifiers-*AIR Forum 1980

The way that department heads interpret the effort required by college faculty to teach classes was studied with a national sample of 491 department heads in 25 major U.S. universities. Based on the responses of department heads, a model was developed to relate the effort required to teach a class to the level, size, instructional mode, and discipline of the class. As a validation measure, the model was applied to faculty responses to a typical faculty activity form. The relationship of effort to the variables was investigated by developing linear models. All of the variables were found to make a difference in the amount of effort required to teach a class. In the perceptions of the department heads, as enrollment increases, effort increases but at a decreasing rate. Additionally, as the anticipated effort to teach a class or a group of classes increases, the time spent increases but at a decreasing rate. The relative time spent on a class by an individual with more than one class is proportional to the relative effort to teach the class. It is argued that evaluation of faculty resources should be based on effort required rather than on time devoted to given tasks. (SW)

ED 190 041 IR 008 512

Manual of Procedures for Evaluation Visits under Standards for Accreditation, 1972. Revised 1977.

American Library Association, Chicago, Ill. Committee on Accreditation.
Pub Date-77
Note-43p.; For related document, see IR 008 513.
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Accreditation (Institutions), Accrediting Agencies, Curriculum Evaluation, *Evaluation Methods, Guides, Higher Education, Library Education, *Library Schools, *Program Evaluation, *Standards

This fully revised manual of procedures for evaluation visits presents guidelines for site visits to library schools seeking accreditation for their programs of study. Visits to such schools provide the Committee on Accreditation with data to assist in reaching a judgment whether to grant accredited status. The area of responsibility for the committee is defined and excerpts from the 1972 Standards for Accreditation are used to define the categories of accreditation. The body of the manual provides detailed instructions for administration, scheduling, applications, team composition, travel and financial arrangements, visit formats, activities and limitations, content and preparation of reports, committee decision-making processes and report notifications, appeals, public relations, accreditation status, and visits conducted in cooperation with regional associations. A separate section addresses the special aspects of continuing review of accredited programs. An advisory or consultant service is provided to assist library schools working towards accreditation, as well as procedures for handling complaints against accredited programs. (Author)

ED 190 064 IR 008 541

Kincaid, J. Peter And Others
Development and Test of a Computer Readability Editing System (CRES). Final Report, June 1978 through December 1979.
Naval Training Analysis and Evaluation Group, Orlando, Fla.
Report No.-TAEG-R-83
Pub Date-Mar 80
Note-144p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-*Computer Oriented Programs, *Editing, *Instructional Materials, *Material Development, Military Personnel, *Readability, Research Reports, *Technical Education

This final report describes the development and test of a computer readability editing system for use in improving the ease of comprehending Navy technical manuals and training materials. The prototype editing system has features to (1) flag uncommon and misspelled words and long sentences, (2) suggest simple replacements for difficult words, and (3) calculate the readability grade level. Each feature is consistent with Navy specifications and each has been thoroughly tested to verify that it provides useful feedback to editors and authors. The report recommends operational implementation of the system, conduct of a cost benefit analysis, and the addition of an online editing capability. Appendices include references, various system word lists, test passages to evaluate the system, and instructions on how to use the system. (Author/RAA)

Lehocky, Barbara

Academic Reference Collection Development: Policy Statements.

Pub Date-28 Sep 79

Note-9p.; Paper presented at the Missouri Library Association Annual Conference (September 28, 1979). For related documents, see IR 008 715-720.

Pub Type- Guides - Non-Classroom (055) - Opinion Papers (120) - Speeches/Meeting Papers (150)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Academic Libraries, Higher Education, *Library Acquisition, Library Administration, Library Collections, *Library Material Selection, *Position Papers, *Reference Materials, Reference Services

This paper discusses the need and provides guidelines for the preparation of policy statements on reference collection development for academic libraries. Policy elements recommended for inclusion are statements on collection objectives, collection scope, physical size, types of material, selector roles, removal procedures, and interdepartmental relationships. Criteria for the selection, retention, or removal of reference materials are provided, and a bibliography of 12 titles is attached. (RAA)

ED 190 240 PS 011 607

Grossman, Michael And Others

Determinants of Children's Health. Executive Summary.

National Bureau of Economic Research, Inc., New York, N.Y.
Spons Agency-National Center for Health Services Research (DHEW/PHS), Hyattsville, Md.
Pub Date-Feb 80
Grant-1-R01-HS-02917
Note-8p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Adolescents, *Children, Cognitive Development, *Environmental Influences, *Family Characteristics, Family Income, *Health, Health Services, *Nature Nurture Controversy, Nutrition, Parent Education, Racial Differences, Socioeconomic Influences

This document consists of summaries of six closely-related studies which investigated empirically the determinants of children's health with particular reference to home and local environmental variables. The first study examined the relationship between a number of family characteristics and the health of white children (6 through 11 years of age) from 1963 to 1965. The second study explored race and income differences in the health of these children. The third study investigated the health of white adolescents (12 to 17 years of age) from 1966 to 1970. The fourth study examined the environmental contribution of family background, in general, and parents' schooling and family income, in particular, to the health of adolescents. The fifth and sixth studies investigated relationships among children's growth, diet, and family background. Results of all studies indicated that 1) home environment, in general, and mother's schooling, in particular, were important determinants of children's health; 2) preventive dental check-ups within the past year and exposure to fluoridated water improved the oral health of youths but little evidence accrued to show that preventive medical check-ups were efficacious to the physical health of youths; 3) income and race differences did not significantly affect children's health; and 4) family income and parents' schooling were significantly related to the nutrient intake (in proteins and calories) of young children. It is suggested that these findings highlight the necessity of explicitly recognizing the multidimensional nature of health. (Author/MP)

ED 190 379 SE 031 323

Bonar, John R., Ed. Hathway, James A., Ed.

Probing the Natural World, Level III, Student Guide: Winds and Weather. Intermediate Science Curriculum Study.

Florida State Univ., Tallahassee. Dept. of Science Education.

Spons Agency-National Science Foundation, Washington, D.C.; Office of Education (DHEW), Washington, D.C.

Pub Date-72

Note-180p.; For related documents, see SE 031 300-330, ED 035 559-560, ED 049 032, and ED 052 940. Contains photographs and colored and shaded drawings and print which may not reproduce well.

Pub Type- Guides - Classroom - Learner (051)

EDRS Price - MF01/PC08 Plus Postage.

Descriptors-*Climate, Environmental Influences, Grade 9, *Individualized Instruction, Instructional Materials, Junior High Schools, *Laboratory Manuals, Laboratory Procedures, Science Activities, Science Course Improvement Projects, Science Education, Secondary Education, Secondary School Science, *Temperature, *Weather

Identifiers-*Intermediate Science Curriculum Study

This is the student's text of one of the units of the Intermediate Science Curriculum Study (ISCS) for level III students (grade 9). The chapters contain basic information about weather, its measurement and predictions, activities related to the subject, and optional excursions. A section of introductory notes to the student discusses how to use the book and how the class will be organized. Data tables within the workbook format indicate where responses are expected. Illustrations accompany all instructions and the students are expected to select the proper equipment based on the illustrations. (SA)

ED 189 851 FL 011 321

Ingram, D. E.

Survival Language Teaching.

Pub Date-79

Note-42p.; Paper presented at the Biennial State Conference of the Modern Language Teachers Association of Queensland (Brisbane, Australia, August 10-13, 1979).

Pub Type- Speeches/Meeting Papers (150) - Reports - Descriptive (141) - Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Adult Education, Educational Theories, *English (Second Language), *Second Language Instruction, Second Language Programs

Identifiers-Australia, *Survival Language

The concept of survival language is described as arising from the need to develop practical skills in students, which in turn requires the identification of the tasks or speech acts the learner wants to carry out. The development by the Australian Adult Migrant Education Program of a notional-functional approach (the On-Arrival'' program in English as a second language) is discussed in terms of language skills and cultural knowledge. The language content of the syllabus, its methodology, and the Australian Second Language Proficiency Ratings are described. The application of the program to foreign language teaching is discussed. Portions of the syllabus are appended. (JB)

ED 189 876 FL 011 557

Finer, Neal

Alma Reed: A Unique Bicultural Bridge between North American and Mexican Cultures in the Twentieth Century.

Pub Date-1 Oct 79

Note-20p.; An appended map has been omitted because of poor reproducibility.

Pub Type- Historical Materials (060) - Information Analyses (070)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Art History, *Biculturalism, *Biographies, Culture Contact, *Folk Culture, *Hispanic American Culture

Identifiers-*Mexico, *Reed (Alma)

Alma Reed, a Californian who became a noted figure in Mexican art history, was a bicultural individual who introduced famed Mexican muralists to the United States art world and who became a legendary figure in Mexican folklore from the 1920s through the 1960s. This paper traces her career. (JB)

ED 189 899 FL 011 732

Van-Tanh, Phan

Speakeasy. English for Special Purposes Series: Autobody Repair. Vietnamese Translation Manual.

Honolulu City and County Office of Human Resources, Hawaii.; Honolulu Community Coll., Hawaii.

Spons Agency-Department of Labor, Washington, D.C.

Pub Date-77

Contract-15-6053-37

Note-106p.; For a related document, see FL 011 733.

Language-English; Vietnamese

Pub Type- Guides - Classroom - Learner (051)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors-Adult Education, *Auto Body Repairers, *Consumer Education, English (Second Language), *English for Special Purposes, *Second Language Instruction, *Speech Instruction, Translation, *Vietnamese, Vocabulary Skills, Vocational Education

Identifiers-*Survival Language

This guide to spoken usage with exercises is designed to enrich the English vocabulary of speakers of Vietnamese. Narrative portions of the text are in Vietnamese. Emphasis is on survival skills and automobile repair skills. Chapters include Time,'' Getting to Know You,'' Eating Out,'' Opening a Savings Account,'' Asking and Giving Directions,'' Buying Work Items,'' Finding Out about Tools,'' Getting a Haircut,'' Apartment Hunting,'' Using the Right Tool for the Job and Making the Patch Fit the Hole,'' Buying Food and Household Items,'' Measuring the Apartment for Furniture,'' Using Power Tools,'' Buying a Used Car,'' Buying Furniture,'' Straightening Metal Surfaces,'' Opening a Checking Account,'' Going to the Doctor,'' Building Shelves,'' How to Use the Disc Grinder,'' Getting the Car Fixed,'' Going to the Post Office,'' Emergency,'' Applying and Cutting Plastic Filler,'' The Traffic Ticket,'' Going to the Library,'' and The Job Interview.'' (JB)

ED 189 919 HE 012 817

Foster, S. F. Nelson, J. G.

Problems and Issues in Offering University Teaching Improvement Courses: Analyses and Suggestions. Report No. 4.

British Columbia Univ., Vancouver. Faculty of Education.
Pub Date-May 79
Note-30p.
Pub Type- Guides - Classroom - Teacher (052) - Opinion Papers (120)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*College Faculty, Curriculum Development, Demonstrations (Educational), Educational Quality, *Faculty Development, Graduate Study, Higher Education, Instructional Improvement, Methods Courses, Skill Development, *Teacher Education Programs, Teacher Effectiveness, *Teacher Improvement, Teacher Motivation, Teaching Guides, Teaching Styles

The rationale for providing university teaching improvement courses is documented and explained. Although graduate students in modern universities are typically well prepared to criticize, formulate, and conduct high level research projects in their respective disciplines, no parallel training in critiquing, formulating, and carrying out teaching activities exists in many institutions. Among alternative formats for offering teacher training are short course or intensive course format, weekend retreat, periodic workshop focusing on specific teaching skills, a full-year course for extensive training leading to some sort of certificate in teaching higher education, and individual consultation. Content and organization issues in teaching improvement courses are reviewed, as are motivational problems of potential participants. Rather than designating a master'' teacher to instruct teaching skills to professors, it is strongly suggested that a variety of personnel be involved in offering teaching improvement courses. Many research questions and issues remain to be explored in the field of teaching improvement, including satisfactory philosophical definitions of teaching and good teaching. References and teaching improvement syllabi are appended. (DC)

ED 189 940 HE 012 863

Reichard, Donald J. And Others

A Graphic Analysis of the Instructional Service Function of Academic Departments. AIR Forum 1980 Paper.

Pub Date-Apr 80
Note-44p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-College Administration, *College Credits, *College Curriculum, College Programs, Comparative Analysis, Curriculum Development, *Departments, Educational Assessment, Educational Planning, Graphs, Higher Education, Institutional Research, *Majors (Students), Nonmajors, Program Administration, *Statistical Analysis, Undergraduate Students
Identifiers-*AIR Forum 1980, Induced Course Load Matrix

A modified form of vector analysis is examined that was applied to graphs depicting the number of undergraduate student credit hours taken by majors and nonmajors in each of 18 arts and sciences departments. The analysis permitted the identification of instructional service strategies adopted by various academic units and the evaluation of the impacts of curricular reform. Analyzing Induced Course Load Matrix (ICLM) data in this manner is claimed to reduce information overload and perceptual roadblocks to the use of ICLM data. It is concluded that changes in the instructional service function that have occurred across a four-year period within each department and differences in instructional service across departments during a single year can be more easily understood. Results are illustrated by graphs. (Author/SW)

Westoff, Leslie Aldridge
A New Era in Admissions. Focus 7, 1980.
Educational Testing Service, Princeton, N.J.
Pub Date-80
Note-28p.
Available from-Educational Testing Service, Rosedale Road, Princeton, NJ 08541
Journal Cit-Focus; n7 1980
Pub Type- Collected Works - Serials (022)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Admission Criteria, Business Education, *College Admission, *College Entrance Examinations, Graduate Study, Higher Education, Medical Education, National Surveys, Standardized Tests, *Test Construction, Undergraduate Study
Identifiers-*Noncognitive Attributes

In this issue on admissions in colleges and universities, the history of the admissions process and trends are outlined, and the current situation of declining enrollments reviewed. The place of testing is discussed briefly, and other factors in selection listed: student background (educational, extracurricular, and ethnic), and student personality and goals. Questions of bias in testing are outlined, and the discovery and use of new criteria and new tests discussed. Research on scientific creativity problem-solving ability suggests that traditional multiple-choice items on the Graduate Record Examination, for example, should be supplemented with items such as free-response questions. Research into medical diagnostic competence is being used to develop new measures for medical school admissions, and the Educational Testing Service is currently developing a test for business schools that would recognize a student's ability to deal with people. A national survey is cited to show that even today standardized tests are not the single most important criterion for college admission, and a summary of the selection factors used in public, private, competitive, and noncompetitive colleges is presented. (MSE)

ED 190 021 HE 012 994

Doak, J. Linward And Others

Administrative Practices of Colleges of Education.

Eastern Kentucky Univ., Richmond.

Pub Date-78

Note-24p.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Administrative Policy, *College Faculty, Education Majors, Faculty Promotion, Faculty Workload, Graduate Surveys, Higher Education, Leaves of Absence, National Surveys, *Personnel Policy, Private Education, Public Education, Questionnaires, Scholarship, *Schools of Education, *Teacher Education, Teacher Retirement

Institutions with graduate programs accredited by the National Council for Accreditation of Teacher Education were surveyed for information on administrative practices. Responses were received from 163 schools: 136 public and 27 private. Responses were found to be similar from the two groups, and are reported together. In some ways the institutions studied were similar: 92 percent have a faculty leave policy, 96 percent have a mandatory retirement age, 82 percent have a formal followup program of graduates, and 95 percent of those with a followup program use a questionnaire. On the other hand these institutions vary widely in administrative practices. The type of leave policy varied; there was no consensus as to a retirement age, years required for promotion, teaching load, requirement to publish, or evaluation of faculty. Further research considering institution size, specialties, and other factors is recommended. Extensive data charts on responses to specific questionnaire items, giving breakdowns for public and private sectors, are appended. (Author/MSE)

ED 190 089 IR 008 570

Levine, Gwen R.

The Synergism of User Needs, System Requirements, and Technological Limitations.

Pub Date-Mar 80

Note-19p.; Paper presented at the National Online Information Meeting (New York, NY, March 25-27, 1980).

Pub Type- Speeches/Meeting Papers (150) - Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Computer Science, *Data Bases, *Data Processing, Information Needs, *Information Retrieval, Information Systems, *Online Systems, Systems Development, *Technological Advancement

Identifiers-*Natural Language, Numeric Data Bases

User perception of data importance and the economic feasibility of hardware and storage devices will determine the future direction of online systems. A retrieval system's functions are ultimately dictated by database design. Early online sytems were designed for bibliographic information limited to citations only using sequential files. When indexes and abstracts became desirable for users, their controlled vocabulary requirements could be economically met by inverted files and direct storage devices. The actual users, however, were information specialists familiar with the specialized vocabularies, rather than subject specialists. Now full text information, numeric information, and manipulative systems are being perceived by a class or users not interested in specialized vocabulary skills. These users are placing demands that will require sophisticated internal technology, improved and expanded storage capability, more sophisticated file structure, and transparent data manipulative devices. The economic potential of these demands will bring about the development of a new generation of multitiered databases that allow users at all skill levels to approach them. The point is that, as the user's need for types of data to be retrieved changes, so must the database technology change. (RAA)

ED 190 259 PS 011 644

Olson, Marcia, Ed.

Kindergarten...A Year of Beginnings.

Iowa State Dept. of Public Instruction, Des Moines.

Pub Date-Sep 79

Note-130p.; Best copy available.

Pub Type- Guides - Non-Classroom (055)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors-Disabilities, Educational Environment, Educational Objectives, *Educational Planning, Guidelines, Health Programs, *Kindergarten, *Kindergarten Children, *Preschool Curriculum, Program Evaluation, State Standards, Teacher Certification

Identifiers-*Iowa

This publication covers a number of topics relevant to planning kindergarten programs in the state of Iowa. These are: (1) goals and objectives; (2) developmental characteristics (physical, social/emotional, and intellectual) of kindergarten children and the implications of these characteristics for teachers; (3) aspects of the kindergarten curriculum (the arts, language arts, mathematics, physical education, science and social studies); (4) considerations in the educational environment; (5) health considerations; (6) indicators of children with special needs; (7) educational standards as specified by the Code of Iowa; and (8) program evaluation. (Author/SS)

ED 190 278 RC 011 989

Banai, Edward Benton

A History-Coloring Book of the Ojibway Indians, Book No. 2: Original Man Walks the Earth. A Mishomis Book.

Red School House, St. Paul, Minn.

Pub Date-76

Note-22p.; For related documents, see RC 011 988 and RC 011 990.

Available from-Indian Country Press, 560 Van Buren, St. Paul, MN 55103 ($2.50 ea., 15% quantity discount).

Pub Type- Guides - Classroom - Learner (051) - Creative Works (030)

Document Not Available from EDRS.

Descriptors-*American Indian Culture, American Indian Education, *American Indian Literature, American Indians, *Childrens Literature, Cultural Awareness, Cultural Background, Elementary Education, Folk Culture, *Instructional Materials, Legends, *Oral History, Reading Materials, Word Lists

Identifiers-*Coloring Books, Cultural Contributions, Cultural Preservation, *Ojibway (Tribe), Oral Tradition

Ancient teachings passed down to Mishomis by his Grandfather tell of Anishinabi (Original Man) who was placed on the earth by the Creator and told to walk the Earth and name all that he saw around him. He did so, and as he travelled he observed the seasons and the cycle of life. He learned what was good to eat and all the ways plants could be used. There was not one plant, animal, or place that was not touched by him. Yet he was lonely, so the Creator sent Ma-en-gan (Wolf) to be his companion and directed that the two travel the Earth together and visit all places. As they came to know all the earth, they also became like brothers. When their travels were finished, they met with the Creator, who then directed that it was time for each to go his separate way, adding that, What shall happen to one of you will also happen to the other. Each of you will be feared, respected, and misunderstood by the people that will later join you on the earth.'' Ma-en-gan and Original Man set off on their separate journeys; but they remained much the same in many ways they both mate for life, have a clan system, and a tribe. Both have had their land taken from them, been hunted for their hair, and been pushed to the brink of destruction. The story suggests that just as the wolf is beginning to come back to this land, perhaps the Indian people are also coming back to their original strength. The book includes an Ojibway vocabulary, fill-in-the-blank exercises, study questions, and definitions of key words. (DS)

ED 190 314 RC 012 162

Molnar, Joseph J. Dunkelberger, John E.

The Expectation to Farm: An Interaction of Background and Experience.

Spons Agency-Alabama Agricultural Experiment Station, Auburn.;
Department of Agriculture, Washington, D.C.
Pub Date-19 Aug 80
Note-31p.; Paper presented at the annual meeting of the Rural Sociological Society (Ithaca, NY, August 19-23, 1980). Publication contributes to USDA Cooperative State Research Service Southern Regional Project S-114, Defining and Achieving Life Goals: A Process of Human Resource Development''.
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Blacks, Clubs, *College Students, Economic Status, Employment Opportunities, Expectation, *Family Characteristics, Farmers, *Farm Occupations, Higher Education, *Land Grant Universities, Males, *Occupational Aspiration, Off Farm Agricultural Occupations, *Racial Differences, Student Experience, Whites
Identifiers-*United States (South)

The trend to fewer and larger farm units means fewer individuals will actually have the opportunity to engage in farming, yet increasing numbers of farm students are interested in farm and agriculture-related careers. Five background and experiential factors thought to be predictors of the initial expectation to farm were tested via mail surveys of male agriculture students at 1862 and 1890 southern land grant colleges. A 15% sample (N 1,788) was drawn from the 1862 institutions and a complete enumeration was attempted at the 1890 schools (N 787). As expected, father a farmer, self-defined potential to inherit a farm, high school agricultural coursework, participation in agriculture clubs, and race were all significant predictors. In both the 1890 and 1862 samples, the father as farmer and agriculture course and club participation were linked with greater likelihood of the expectation to farm. This likelihood was even stronger when the inheritance factor was also present. However, nonwhite students (usually at 1890 colleges) were less likely to expect a farm career despite a higher proportion of farm backgrounds. Apparently the usual agents of socialization for farmers (i.e., hardship, uncertainty, etc.) operate to shift black agriculture students to non-farm agriculture careers. The study differs from previous research in its attempt to explore conjoint influences among a limited set of significant experiential and background factors previously viewed individually. (SB)

ED 190 355 SE 031 217

Conner, Totsye J.

An Investigation of the Use of Hand-Held Calculators by Students in Elementary School. Research Monograph No. 32.

Florida Univ., Gainesville. P. K. Yonge Lab. School.

Pub Date-80

Note-62p.; Photographs may not reproduce well.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-*Achievement, Achievement Tests, *Calculators, *Comparative Analysis, Computation, Educational Technology, Elementary Education, *Elementary School Mathematics, Grade 2, Grade 4, Kindergarten, Mathematical Concepts, Mathematics Instruction, *Parent Attitudes, Problem Solving

Identifiers-*Mathematics Education Research

This study investigated the effects of the use of hand-held calculators on problem solving and computational skills of elementary school students. It also considers the resulting implications for curriculum change. Evaluation focused on achievement in problem solving, computational skills, and number concepts of kindergarten, second grade, and fourth-grade students. The investigation examined differences in achievement test scores in mathematics of the experimental group which used calculators and the control groups which did not use calculators. The experimental group scored significantly higher than the control group in kindergarten. The data seem to indicate that there is no significant difference in achievement between the experimental and control groups in second and fourth grade. This seems to indicate that calculator use has no detrimental effect on mathematics achievement at these grade levels. An attempt to access parent attitudes was also made. Results of this questionnaire are reported. Appendices A, B, and C contain suggested calculator activities for kindergarten, second grade, and fourth grade, respectively. The parent questionnaire and various tabulations of responses to it make up the remainder of the appendices. (Author/MK)

ED 190 427 SO 012 737

Noyes, Joan
Before You Cook in Matrics. Teacher's Guide Project Consumer Operations Survival Training (COST), Easton, Kans.
Spons Agency-Kansas State Dept. of Education, Topeka.
Pub Date-Jan 78
Note-85p.; For a listing of related documents, see SO 012 734.
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-*Consumer Education, *Cooking Instruction, *Home Economics, *Individualized Instruction, Intermediate Grades, Junior High Schools, Learning Activities, Learning Centers (Classroom), *Metric System, Teacher Developed Materials, Teaching Guides, Units of Study
Identifiers-Project Consumer Operations Survival Training

This document contains individualized units of study for use in classroom learning centers to teach intermediate and junior high school students about the metric system. The unit was developed by teachers. Upon completion of the units students should be able to demonstrate the correct use of the metric terms and symbols used in cooking and be able to use metric kitchen equipment. The Teacher's Guide contains directions for setting up the learning centers, pre- and posttests and all student worksheets. The student booklet contains concise background readings and specific directions which the students must follow in order to complete the learning center activities. Forty five minutes per day for two or three weeks is required to complete the units. Students are involved in many different kinds of activities. They measure ingredients, unscramble letters, complete crossword puzzles, make a poster showing the different types of ingredients you would measure in the different types of solid or dry measures, make up a riddle about why you should use a liquid metric measure that has a spout or lip on it, prepare a bulletin board of different pan sizes in metric measures, and from a catalog find pictures of at least eight different pan sizes which they must then convert to metrics. (Author/RM)

ED 190 112 IR 008 597

Stein, Evan, Comp.

The Use of Computers in Folklore and Folk Music: A Preliminary Bibliography.

Library of Congress, Washington, D.C.

Pub Date-4 Oct 79

Note-14p.

Pub Type- Reference Materials - Bibliographies (131)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Automation, *Computers, Cultural Education, *Ethnology, *Folk Culture, Foreign Countries, *Literature, *Music

Identifiers-*Folk Music

This bibliography on the use of the computer in the analysis and classification of folklore and folk music cites 107 titles of journal articles, books, and other publications gathered from worldwide sources. Countries represented include Africa, China, Czechoslovakia, Denmark, England, Finland, France, Germany, Haiti, Holland, Hungary, Indonesia, Latvia, Poland, Rumania, Russia, Spain, and Turkey, as well as the United States. Titles are in the language of publication. (RAA)

Van Toll, Faith McNamara, Mary E.

Accountability in a Regional Medical Library Consultant/Extension Program: The Evolution of Documentation Procedures.

Kentucky, Ohio, Michigan Regional Medical Library, Detroit, Mich.
Spons Agency-National Library of Medicine (DHEW), Bethesda, Md.
Pub Date-Mar 80
Contract-NIH-71-4711
Note-55p.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Accountability, *Consultation Programs, Data Collection, *Documentation, Interlibrary Loans, Library Extension, *Library Networks, Library Services, *Medical Libraries, *Methods, Program Evaluation, Records (Forms), Regional Programs

This report outlines the development of the Kentucky-Ohio-Michigan Regional Medical Library (KOMRML), a library network providing interlibrary loan services, MEDLARS services, reference services, consultation programs, and continuing education programs to its tri-state region. Special emphasis is given to KOMRML's extension program to encourage interactive hospital participation in the network, and to its development of documentation methods which demonstrate the accountability of its consultant program. Appendices include samples of the various log forms used, procedural outlines, expenditure forms, annual report forms, and an extramural activities glossary. (FM)

ED 190 161 IR 008 716

Hubbard, Willis M.

The Ecology of the Academic Library: Articulating Library Needs to the College Planning Process.

Pub Date-28 Sep 79

Note-15p.; Paper presented at the Missouri Library Association Annual Conference (September 28, 1979). For related documents, see IR 008 715-720.

Pub Type- Guides - Non-Classroom (055) - Speeches/Meeting Papers (150)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Academic Libraries, College Administration, *College Planning, Higher Education, Library Administration, *Library Planning, *Management Information Systems, *Models

This paper discusses the importance of an analytic planning model to academic libraries in the context of campus-wide planning and briefly describes two projects funded through the Council for the Advancement of Small Colleges (CASC) to develop appropriate management products. The first project focused on the development and testing of analytic planning models capable of being replicated at other colleges; the second developed and tested a series of management information systems to provide the data for an analytic planning cycle, as well as other planning and data services. These projects resulted in the implementation of an analytic planning model on the campuses of most of the 15 participating colleges, and the generation of nine management modules (or data systems) capable of providing inter-institutional data for comparative purposes. These modules, which are available to interested colleges from CASC, cover library costs and services, personnel and compensation, instructional program, faculty activity, college goals and climate, student recruitment, student attrition, student financial aid, and fund raising. An outline of characteristics common to many analytic data systems and a description of the library-oriented module are included. (RAA)

ED 190 333 RC 012 185

Bonney, Rachel

An Ethnic Studies Guide and Resource Manual for the Carolinas.

Pub Date-27 Oct 79
Note-19p.; Paper presented at the Southeastern Regional Meetings of the National Association of Interdisciplinary Studies (Boone, NC, October 27, 1979). For a related document, see ED 183 494.
Pub Type- Reports - Descriptive (141) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-American Indian Culture, American Indian Education, *American Indians, *American Indian Studies, Cultural Awareness, Cultural Background, Cultural Pluralism, Curriculum Design, *Curriculum Development, Curriculum Guides, *Ethnic Studies, Intermediate Grades, *Multicultural Education, *Program Evaluation, Resource Materials, Rural American Indians, Self Concept, Social Studies, Tribes, Units of Study, Urban American Indians
Identifiers-American Indian History, Cultural Preservation, North Carolina, South Carolina

An ethnic heritage studies program project was federally funded for the year 1977-78 for the purpose of developing a model curriculum unit (based on the Native Americans of the Carolinas) aimed at the intermediate grades. For purposes of this project, an ethnic group was defined as a social group whose membership may be based on race, religion, national origin, or a combination thereof. A curriculum model on the Indians of the Carolinas was developed because Indians experience discrimination and have problems of adjustment to an urban setting leading to identity crises and a loss of pride in their heritage. The curriculum materials were developed around basic social science concepts of culture, cultural relativism, ethnicity, and ethnic persistence. The result was an integrated study unit that would enable teachers to present Indian Studies materials in connection with all the subjects required by the state curriculum for the particular grade level and would provide teachers with actual teaching materials which could be utilized without extensive research. The unit also provided materials for ono-ethnic or multi-ethnic study of a group other than the Indians of the Carolinas. Most of the materials relating cultural-historical experiences were written by members of the relevant ethnic group and approved by target groups. (AN)

ED 189 852 FL 011 322

Ingram, D. E.

Aspects of Personality Development for Bilingualism.

Pub Date-Apr 79
Note-44p.; Paper presented at the Regional English Language Centre Seminar (Singapore, April 16-21, 1979).
Pub Type- Speeches/Meeting Papers (150) - Opinion Papers (120)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Cognitive Style, Cultural Awareness, Language Attitudes, Language Processing, *Personality Change, Personality Development, *Second Language Instruction, *Second Language Learning, Teaching Methods

This paper discusses those aspects of personality development relevant to language learning. In particular, second language learning is shown to entail personality modification. References are made to the place of values, attitudes, and the model of the world in personality; to the role of language learning in developing favorable cross-cultural attitudes; and to the adoption of teaching methods that capitalize on the learner's natural language learning processes and reinforce his concept of himself as a person capable of acting and learning independently. Freire's notion of conscientization is drawn upon for its implications for the learner's self-concept as a language learner and bilingual in a diverse society and for teaching methods. Major phases of personality development are re-negotiated in second language learning and teaching methods are required that take this into account. These considerations lead to second language teaching methods that envisage interaction or community involvement'' as a central teaching/learning process bringing into effect natural language learning abilities and catering for the personality development needs discussed. Finally, brief reference is made to the outcome of an advanced language teaching project conducted at the Mount Gravatt College of Advanced Education, Brisbane, and to its effect on attitudes and language proficiency. (Author)

ED 189 982 HE 012 923

Gibbs, Graham And Others

Understanding Why Students Don't Learn.

Open Univ., Walton, Bletchley, Bucks (England). Inst. of Educational Technology.

Pub Date-Jul 79

Note-25p.; Marginally legible due to small print.

Pub Type- Reports - Research (143)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*College Students, *Curriculum Development, Instructional Development, Learning Activities, *Learning Problems, Learning Processes, *Student Motivation, Student Teacher Relationship, Study Guides, *Study Habits, *Study Skills

Five explanations for students not learning effectively are examined for their soundness, support from research evidence, and implications for attempts to improve students as learners. Explanations examined are these: (1) students lack the necessary study skills; (2) students are of different types, and some student types have limited learning approaches; (3) students choose their approaches to studying, some of which are ineffective or inappropriate; (4) students develop in their sophistication as learners and some are less developed than others; and (5) students are held back in their learning. In conclusion a case is argued for facilitating the development of students' conceptions of the learning process, awareness of the nature and purposes of study tasks, and autonomous flexibility in adopting approaches appropriate to particular contexts. It is further suggested that practical attempts be set within the context of the realities of inadequate curricula, disparate student motivations, and the knowledge that students fit studying into existing life-styles and values. References are provided. (LC)

ED 190 296 RC 012 139

Douglas, Louis H. Shelley, Scott

Community Staying Power: A Small Rural Place and Its Role in Rural Development. Research Publication No. 171.

Kansas State Univ., Manhattan. Agricultural Experiment Station.
Spons Agency-Rural Development Service (DOA), Washington, D.C.
Pub Date-Feb 77
Note-63p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Agriculture, *Case Studies, *Change Strategies, *Community Characteristics, Community Size, Demography, Local Government, *Local History, Quality of Life, *Rural Development, *Rural Economics, Rural Education, Rural Population, Social Change, Social Services
Identifiers-Declining Communities, *Kansas (Dunlap City)

Dunlap, Kansas, identified as a stereotypical dying small town in a 1962 study, was restudied in 1974-75 in an effort to test the dying small town hypothesis (supported only by aggregate census data and casual observation rather than by specific studies). Researchers using unobtrusive observation of Dunlap and seven nearby unincorporated villages, documentary research, and a formal interview of one third of Dunlap's 102 residents, found the dying small town stereotype to be misleading. It was determined the marketplace had shifted, part going to larger trade centers and the remainder changed to an expanded household economy; yet, complex community activities and social subgroupings continued to provide Dunlap with cohesiveness. In and around Dunlap both labor-intensive and capital-intensive types of production were evident and residents had positive expectations for the future. It was suggested that the fate of such towns lies in the decisions of state and federal public policy making bodies on such issues as discontinuing rural Post Offices, elementary school attendance centers, and flood control projects, all of which would directly affect Dunlap and that these small towns can and should organize to consider cooperative programs, mobile health care, etc., if they wish to conserve an alternative form of American social life. (SB)

ED 190 405 SE 031 620

Lant, Rainer M. C.

A Comparative Study of the Learning and Understanding of a Mathematical Group Structure in Different Representations.

Pub Date- 80
Note-466p.; Not available in hard copy due to marginal legibility or original document.
Pub Type- Reports - Research (143)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Experiential Learning, Geometric Concepts, Learning Activities, *Learning Theories, *Mathematical Concepts, Mathematics Instruction, Secondary Education, *Secondary School Mathematics
Identifiers-*Group Theory, *Mathematics Education Research, Permutations

The approach to teaching group theory used in this report was to give students many different kinds of examples of the concept being taught. The functions of models and examples in terms of student preferences and the psychology of the learning experience are discussed. Six representations of the tetrahedral group were developed as test materials. One was chosen for the initial learning presentation and then related to the other models through a series of transfer tests. Comparisons are made between data obtained on different tests on the same students, as well as between similar data obtained from different subjects. The procedure at the conclusion in terms of its potential value to both the classroom and research is examined. Included in the report is an examination of the related literature. (MP)

ED 189 877 FL 011 561

Chinese-Mandarin Dictionary Drill.

Defense Language Inst., Monterey, Calif.
Pub Date-Sep 66
Note-50p.; For related documents, see FL 011 562-566 and ED 184 312-327. Some print may not reproduce clearly.
Available from-Defense Language Institute, Foreign Language Center, Nonresident Division, Presidio of Monterey, CA 93940
Language-Mandarin Chinese; English
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Alphabetizing Skills, *Dictionaries, *Ideography, Intensive Language Courses, *Mandarin Chinese, Postsecondary Education, Second Language Instruction, Uncommonly Taught Languages, *Written Language

This 15-unit guide to the use of a Mandarin Chinese dictionary explains the order of the Chinese characters in the dictionary and presents practice drills in using the dictionary. Chinese characters are usually arranged in the dictionary by their radicals. Sixty of the most common radicals are introduced in the first ten lessons. Lesson 11 is a review of the sixty common radicals. Lessons 12 to 14 provide exercises on radicals other than those sixty. The final lesson is an exercise with characters whose radicals are not very apparent. (NCR)

ED 189 962 HE 012 885

Delmont, Timothy J.

Openness in Resource Planning in State Universities. AIR Forum 1980 Paper.

Pub Date-Apr 80
Note-22p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Administrator Attitudes, *Administrator Role, *Budgeting, Centralization, College Administration, *Decision Making, Educational Finance, Governance, Higher Education, Models, Power Structure, *Staff Role, *State Officials, *State Universities, Teamwork
Identifiers-*AIR Forum 1980

Managerial approaches to budget planning for state universities were investigated using an open budgeting model that emphasizes the function of communication, technical analysis, and participative decision making. System-level and central officers in 32 research universities were surveyed to determine whether they used and endorsed technical analysis procedures in preparing budget requests to state authorities. Using the Budget Planning Profile, which was developed for this investigation, differences were identified in respondent views about the extent and preference for openness procedures. Results indicated that respondents preferred limited analytical roles for central budget staffs, and vice presidents for academic affairs indicated the least preference for central budget staff activities. A question raised by the findings is whether a more sophisticated analytical staff function is warranted in higher education budget planning processes. (SW)

ED 190 022 HE 012 995

Seldin, Peter

Successful Faculty Evaluation Programs. A Practical Guide to Improve Faculty Performance and Promotion/Tenure Decisions.

Pub Date-Jan 80
Note-182p.
Available from-Coventry Press, Crugers, NY 10521 ($12.95)
Pub Type- Guides - Non-Classroom (055) - Books (010)

Document Not Available from EDRS.

Descriptors-*College Faculty, Evaluation Criteria, *Evaluation Methods, *Faculty Development, *Faculty Evaluation, Higher Education, Peer Evaluation, *Self Evaluation (Individuals), *Student Evaluation of Teacher Performance, *Teacher Administrator Relationship, Teacher Promotion, Tenure

Seven separate areas of faculty evaluation are discussed: student, colleague and self-assessment, student learning, student advising, institutional service, and research and publication. Designed for use by faculty and administrators, this book is intended to serve as a practical resource in developing and upgrading programs for evaluation. Each of the guidelines, forms and strategies has been field-tested and adjusted for workability. To provide a rational framework to institutions setting up new programs, chapter two provides key findings of the writer's 1978 survey of 678 public and private colleges and their faculty appraisal practices. Four models in successful use today are described in chapter nine. Several suggestions on faculty evaluation are offered, including: administrators, faculty, and students should contribute to the construction of the evaluation program; appraisal of faculty performance must be the basis for every personnel decision; the administration and scoring of the evaluations must be standardized; and evaluators must be adequately trained. An appendix and a bibliography are provided. (LC)

ED 190 042 IR 008 513

Self-Study: A Guide to the Process and to the Preparation of a Report for the Committee on Accreditation of the American Library Association (under the Standards for Accreditation, 1972). Revised 1977.

American Library Association, Chicago, Ill. Committee on Accreditation.
Pub Date-77
Note-39p.; For related document, see IR 008 512.
Pub Type- Guides - Non-Classroom (055) - Legal/Legislative/Regulatory Materials (090)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Accreditation (Institutions), Accrediting Agencies, Curriculum Evaluation, *Evaluation Methods, Guides, Higher Education, Library Education, *Library Schools, *Program Evaluation, *Standards

A standard requirement of the accreditation process, the Self-Study Report prepared by requesting library schools, is necessary documentation for the accreditation request and possible site visit by the Committee on Accreditation of the American Library Association. This guide presents the detailed procedures for accomplishment of this study. The report on the study opens with a coversheet containing official data for the program seeking accreditation and a standard declaration, followed by a 7-part document consisting of an introductory statement and a section for each of six ALA standards. The introductory statement includes a brief historical background of the institution and its library education program together with a description of the procedures followed in organizing and conducting the self-study. Within each of the sections are two subsections, one providing descriptive and statistical data, the other incorporating the results of the self-study deliberations. (RAA)

ED 190 065 IR 008 542

Kershaw, Roger C.

Technology Transfer in DP for Educational Systems.

Pub Date-79

Note-7p.

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Data Processing, *Developing Nations, *Educational Testing, International Programs, Systems Analysis, *Systems Development, *Technology Transfer

Identifiers-*West Indies

This paper reviews the successful development of an educational testing system using sophisticated data processing in a developing Caribbean nation. Begun in 1975, the 4-year program was devised to assist in the creation of a multi-national testing agency which would replace the existing British Overseas Examinations with an indigenous assessment program more representative of local curricula, syllabuses, and culture. Moreover, the system would replace manual methods with high technology data processing methods. The program was executed in three phases: a feasibility phase encompassing goals establishment, systems analysis, and preliminary design; a second stage involving goal re-evaluation, physical design simulation, and testing; and a third phase involving the implementation of an error free, high-volume-tuned testing system. Problem areas encountered were work force instability, unavailability of personnel resources, lack of computer hardware/software availability and utilization, and cross cultural anomalies. Success of the project is attributed primarily to the threat of the consequences of failure and the resultant high motivation, and secondly to the dedication of the West Indians to their cause. (RAA)

Mayfield, Charles B.

Continuing Education in Real Estate in Selected Community Colleges in Southern California.

Pub Date-15 Jul 80

Note-34p.; Graduate seminar paper, Pepperdine University. Appendices were deleted due to irreproducibility

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Agency Cooperation, *Community Colleges, Community Services, Courses, Curriculum Development, Fees, *Professional Continuing Education, *Real Estate Occupations, Seminars, State Agencies, *State Legislation, Statewide Planning, Two Year Colleges

Based on a review of the literature and interviews with the Real Estate Coordinators at six California community colleges, this report examines the objectives and content of continuing education curricula in real estate. After introductory material describing the role of continuing education in the statewide master plan designed to professionalize the real estate industry, the report discusses the legislative mandates requiring all California realtors to periodically prove their competency through examinations approved by the Continuing Education Unit of the State Department of Real Estate (DRE). The report then recognizes the cooperation between the DRE and the Chancellor's Office of the California Community Colleges which led to the development of approved titles, descriptions, and materials for continuing education courses to meet these legislative goals. Continuing education curricula at El Camino College, Cerritos College, Los Angeles Harbor College, Los Angeles Southwest College, Santa Ana College, and the San Diego Community College District are then described. For each college, the report enumerates the courses that are offered and discusses the institution's long- and short-range goals in the area of continuing education in real estate. Summary conclusions and recommendations are provided in the report. (JP)

McKenna, Anne T.

A Functional Approach to Language Development.

Pub Date-Nov 79
Note-23p.; Paper presented at the Conference on Children of the 80's (Urbana, IL, November 5-7, 1979).
Available from-To be published as a chapter in ''Current Topics in Early Childhood Education''. Vol. 3, 1980. Lilian Katz (ERIC Clearinghouse on Early Childhood Education), Editor. Ablex Publishing Corp., 355 Chestnut St., Norwood, NJ 07648 ($17.50).
Pub Type- Opinion Papers (120) - Information Analyses - ERIC Information Analysis Products (071) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Communication Skills, Disadvantaged Youth, Early Childhood Education, *Language Acquisition, *Language Usage, Perspective Taking, *Preschool Children, Speech Communication

Since language largely derives from social interaction, preschool children should be provided many opportunities to converse, question and play with words. In this way children learn what to do with language in order to communicate effectively and appropriately. Recently begun investigations of language as it is actually used may produce findings that will be important to teachers of preschool children. One recent study has compared socially disadvantaged children's ability to tell their teacher a story from a picture seen either (1) with both the teacher and the child looking at the picture, or (2) with the teacher blindfolded and the child looking at the picture. It was found that when the theacher could not see (because of her ''sore eyes'') the children made attempts to speak more explicitly. When both the teacher and the children could see the picture, the children apparently assumed that the teacher did not need a definite account. These findings indicate the reserves of verbal skill possessed by socially disadvantaged children. They also suggest the need of a context meaningful to the child and one that provides opportunities to use verbal skills, if children's competencies are to be displayed. Teachers should develop skills in recognizing and utilizing such contexts as they occur naturally when adults and children interact in the preschool. (Author/RH)

ED 190 220 PS 011 558

Chesterfield, Ray Goncalves, Jose

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Field Supervisor Observations and Quality Control of Ethnographic Data.

Juarez and Associates, Inc., Los Angeles, Calif.
Spons Agency-Administration for Children, Youth, and Families (DHEW), Washington, D.C.
Pub Date-31 Dec 79
Contract-105-77-1048
Note-154p.; For related documents, see PS 011 556-561, and PS 011 583.
Pub Type- Reports - Research (143) - Guides - Non-Classroom (055)
EDRS Price - MF01/PC07 Plus Postage.
Descriptors-Bilingual Education, *Classroom Environment, Data Analysis, *Data Collection, *Ethnography, *Field Studies, Multicultural Education, Preschool Education, *Quality Control, *Research Methodology, Spanish Speaking
Identifiers-*Project Head Start

This part of the multimethod Head Start bilingual/bicultural curriculum evaluation (Juarez and Associates 1979), provides a description of the procedures followed to ensure and maintain the quality of ethnographic data over time. Data collection procedures, including ethnographic notes, time and event samples, implementation forms, phone call updates and data analysis are discussed. Data quality control procedures such as field manual development, monitoring field notes, providing feedback to researchers, central processing, parallel observation, mid year reviews and final reviews are described. A brief description of the data collection plan and the rationale for the plan are also provided. The preliminary field manual, field note rating and implementation forms are appended. (Author/RH)

ED 190 260 PS 011 646

Swanson, Arthur J. Siegel, Lawrence J.

Interpersonal Problem Solving in Preschool Aged Children.

Pub Date-May 80

Note-14p.; An earlier version of this paper was presented at the Annual Meeting of the Midwestern Psychological Association (St. Louis, MO, May 1980).

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Conceptual Tempo, *Incentives, *Interpersonal Competence, *Locus of Control, Performance Factors, Positive Reinforcement, *Preschool Children, *Problem Solving, Student Adjustment

Identifiers-*Trust

This study was designed as a partial replication and extension of the research on interpersonal problem solving in preschool children by Shure and Spivack. Fifteen well-adjusted and 14 impulsive children from Head Start Centers were administered the Preschool Interpersonal Problem Solving test (PIPS) under either incentive or no incentive conditions. This task measures a child's ability to generate alternatives to two interpersonal problems: (1) how to get a chance to play with a toy being used by another child; and (2) how to avert mother's anger after damaging her property. Children in the incentive conditions: were offered one penny for each new alternative generated. Subsequently, children in both conditions were offered one prosocial and one antisocial solution to each problem and asked to choose the best'' solution. Incentive condition children were given three pennies, which they could trade for a toy, for selecting the prosocial response. In a separate session, all children were administered the Stanford Preschool Internal-External Scale as well as behavioral and story-problem measures of interpersonal trust. Contrary to previous findings, alternative solution thinking was not found to be related to behavioral adjustment in the classroom. Incentive effects were found, particularly for girls and for well-adjusted children. Problem solving ability was found to bear little relationship to either locus of control or interpersonal trust. (Author/SS)

ED 190 380 SE 031 324

Bonar, John R., Ed. Hathway, James A., Ed.

Probing the Natural World, Level III, Teacher's Edition: Winds and Weather. Intermediate Science Curriculum Study.

Florida State Univ., Tallahassee. Dept. of Science Education.

Spons Agency-National Science Foundation, Washington, D.C.; Office of Education (DHEW), Washington, D.C.

Pub Date-72

Note-187p.; For related documents, see SE 031 300-330, ED 035 559-560, ED 049 032, and ED 052 940. Contains photographs and colored and shaded drawings and print which may not reproduce well.

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC08 Plus Postage.

Descriptors-*Climate, Environmental Influences, Grade 9, *Individualized Instruction, Instructional Materials, Junior High Schools, Laboratory Manuals, *Laboratory Procedures, Science Activities, Science Course Improvement Projects, Science Education, Secondary Education, Secondary School Science, *Temperature, *Weather

Identifiers-*Intermediate Science Curriculum Study

This is the teacher's edition of one of eight units of the Intermediate Science Curriculum Study (ISCS) for level III students (grade 9). This unit focuses on weather, its measurement and prediction. Optional excursions are given for students who wish to study a topic in greater depth on an individualized basis. An introduction describes the energy for weather processes and the distribution of energy throughout the world. Illustrations accompany the text. (SA)

ED 189 900 FL 011 733

Van-Tanh, Phan

Hearsay. English for Special Purposes Series: Autobody Repair. Vietnamese Translation Manual.

Honolulu City and County Office of Human Resources, Hawaii.; Honolulu Community Coll., Hawaii.

Spons Agency-Department of Labor, Washington, D.C.

Pub Date-77

Contract-15-6053-37

Note-86p.; For a related document, see FL 011 732.

Language-English; Vietnamese

Pub Type- Guides - Classroom - Learner (051)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-Adult Education, *Auto Body Repairers, English (Second Language), *English for Special Purposes, *Listening Comprehension, *Second Language Instruction, Translation, Videotape Recordings, *Vietnamese, Vocabulary Skills, *Vocational Education

This guide to listening comprehension emphasizes improvement of English vocabulary skills for speakers of Vietnamese. Narrative portions of the text are in Vietnamese. Each unit provides vocabulary lists and discussion questions to accompany a videotape lecture. Each lecture, in turn, demonstrates some aspect of autobody repair. Units include Introduction to Autobody Repair,'' Hand Tools,'' Power Tools,''

Use of Hammer and Dolly,'' Picking and Filing,'' Use of the Disc Grinder,'' Plastic Filling,'' Welding,'' The Spray Gun,'' Introduction to Painting,'' Preparation for Painting,'' and Final Preparation and Spot Painting.'' (JB)

ED 189 920 HE 012 818

Murray, Harry G.

Student Evaluation of University Teaching: Uses and Abuses. Report No. 5.

British Columbia Univ., Vancouver. Faculty of Education.

Pub Date-Dec 79

Note-50p.

Pub Type- Guides - Classroom - Teacher (052) - Opinion Papers (120)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*College Faculty, *Evaluation Criteria, *Evaluation Methods, *Faculty Evaluation, Feedback, Higher Education, Peer Evaluation, Performance Factors, Questionnaires, Reliability, Standards, *Student Evaluation of Teacher Performance, *Student Teacher Relationship, Surveys, Teacher Effectiveness, Validity

The percentage of universities using student ratings to evaluate teacher performance is steadily increasing, but this method can be abused if it is the sole criterion of evaluation. Recent surveys of faculty attitudes towards teaching evaluation indicate that most faculty members are in favor of systematic evaluation, prefer student ratings to other methods of evaluation, and believe that student ratings should be used as one of several sources of information in salary, promotion, and tenure decisions. A comprehensive, fair teaching evaluation form to be used for summative purposes should be: easily understood by students; related to student learning; satisfactory in terms of psychometric criteria; under the instructor's personal control; and applicable to many different types or styles of teaching. Student ratings, to be reliable, should be examined for internal consistency, inter-rater reliability, and test-retest reliability. Research on the validity of student ratings is reviewed, and sources of bias are identified. Alternatives to student ratings in the evaluation of teaching might be direct measures of student achievement and colleague evaluations. Considering these alternatives, and certain limitations of student evaluations, student ratings of teaching are sufficiently reliable and valid to be used only as one of several sources of information in administrative decisions relating to faculty salary, tenure, and promotion. References are appended. (DC)

Gardner, Don E.

Enrollment Forecasting with Double Exponential Smoothing: Two Methods for Objective Weight Factor Selection. AIR Forum 1980 Paper.

Pub Date-Apr 80
Note-14p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*College Students, *Enrollment Projections, Enrollment Trends, Higher Education, *Mathematical Formulas, *Predictive Measurement, Predictor Variables, *Statistical Analysis
Identifiers-*AIR Forum 1980, Double Exponential Smoothing

The merits of double exponential smoothing are discussed relative to other types of pattern-based enrollment forecasting methods. The difficulties associated with selecting an appropriate weight factor are discussed, and their potential effects on prediction results are illustrated. Two methods for objectively selecting the best'' weight factor are examined, and evidence is presented suggesting they may be used effectively in the enrollment-forecasting process. Basic assumptions of double exponential smoothing and formulas for its use are considered. (Author/SW)

Trends in Enrollment and Degrees Granted, 1948-1979. Report No. 7-80.
State Univ. of New York, Albany. Office of Institutional Research and Analytical Studies.
Pub Date-Jun 80
Note-147p.
Available from-Office of Institutional Research and Analytical Studies, State University of New York, State University Plaza, Albany, NY 12246
Pub Type- Numerical/Quantitative Data (110) - Reports - Research (143)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-College Students, *Degrees (Academic), *Enrollment Rate, *Enrollment Trends, Full Time Students, Graduate Students, Higher Education, Longitudinal Studies, Part Time Students, *State Colleges, State Surveys, *State Universities, *Statewide Planning, Tables (Data)
Identifiers-*New York

The report is divided into two major sections: credit course enrollment (headcount) and degrees granted. The first section provides headcount enrollment data for the individual institutions and institutional types of the State University of New York as well as system-wide data. Enrollment data is for the fall term of each year and is arrayed by student load (full and part-time) and student level (undergraduate and graduate). Degrees-granted data is also provided for individual institutions and for institution types, but covers all degrees awarded over each 12-month period (July 1-June 30). Data are provided separately for each degree: associate, bachelor's, master's, doctoral, first professional; other formal awards are not included. Trend tables have been updated for consistency of presentation. All information is presented in tabular form; no narrative or analysis is included. (Author/MSE)

ED 190 090 IR 008 571

Bristor, Patricia R.

Use of a Cataloging Center's Bibliographic Records as a Means to Check and Balance Acquisitions Activities at an Academic Health Sciences Library. Report No. 63.

Wayne State Univ., Detroit, Mich. Library and Biomedical Information Center.
Pub Date-Mar 80
Note-15p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Academic Libraries, Budgeting, Data Collection, *Library Acquisition, Library Collections, *Library Networks, Library Technical Processes, *Medical Libraries
Identifiers-*Collection Development, *Detroit Cooperative Cataloging Center, OCLC

The acquisitions staff at Wayne State University's Shiffman Medical Library has developed a validation system based on the requests for cataloging from the five teaching hospitals which are members of the Detroit Cooperative Cataloging Center (DC3). Located at Shiffman, DC3 provides data on members' acquisition activities which have assisted in pointing up deficiencies in Shiffman's book budget, and in assessing the adequacy of selective purchasing in the face of fiscal constraints. Data presented in this report represent a check on only a portion of the acquisitions activity of Shiffman the clinical area and do not reflect acquisitions with research level materials. This system is being used to generate the kind of information needed by both acquisitions librarians and library administrators in order to make informed collection development decisions. (RAA)

ED 190 113 IR 008 598

Young, Judith K. Ragan, Tillman J.

Visual Imagery Mediation for Learning Mathematical Concepts and Problem Solving.

Pub Date-24 Apr 80

Note-18p.; Paper presented at the Annual Convention of the Association for Educational Communications and Technology (Denver, CO, April 21-25, 1980).

Pub Type- Information Analyses (070) - Speeches/Meeting Papers (150)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Children, Imagery, Literature Reviews, Mathematical Concepts, *Mathematics Instruction, *Problem Solving, Visual Aids, *Visual Learning, *Visual Literacy

This paper briefly reviews some of the literature on the use of visual imagery in the conceptualization and solution of mathematical problems, especially its use in the learning of mathematics by children, and notes that a mutually facilitative effect occurs between mathematics and visual aptitude. A bibliography, a short list of resource materials, and samples of relevant curriculum materials are provided. (FM)

Penniman, W. D. Dominick, W. D.

The Application of Monitor Data Analysis Techniques to Audit Trail Data from an On-Line System.

Ohio Coll. Library Center, Columbus.
Pub Date-20 Mar 80
Note-19p.; Paper presented at the Mid-Year Meeting of the American Society for Information Science (Pittsburgh, PA, May 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Data Analysis, Information Retrieval, Information Systems, *Interaction, *Library Networks, *Methods, *Online Systems, Use Studies
Identifiers-*OCLC

Summarizing the methods currently being employed at the Ohio College Library Center (OCLC) for user interaction analysis, this study presents suggestions and provides examples for the use of audit trail data available from most online interactive systems. The sample data used in the analysis are from the OCLC online system used for cataloging, interlibrary loans, and other library-oriented operations. The techniques described, however, can be applied to any system which stores that data in an archive file. Tables and references are included. (FM)

ED 190 241 PS 011 609

Ebbeck, Marjory

Education for the Future: Is It a Reasonable and Attainable Goal?

Pub Date-Jul 80
Note-24p.; Paper presented at the World Assembly of the World Organization for Preschool Education (OMEP), (16th, Quebec City, Quebec, Canada, July 28-August 2, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Comparative Analysis, Demography, *Educational Objectives, Expectation, Foreign Countries, History, *Needs Assessment, *Parent Attitudes, Parents, *Preschool Education, Preschool Teachers, Questionnaires, School Role, *Teacher Attitudes, *Teaching Skills
Identifiers-*Australia

After brief historical and demographic information on Australia's changing societal patterns, this paper discusses some recent research in South Australia related to the expectations of parents and early childhood teachers concerning the purposes of preschooling and early schooling. A questionnaire, designed for both parents and teachers, was sent to a total of 250 parents and 50 early childhood teachers from metropolitan Adelaide. The questionnaire, translated to Italian and Greek so that main ethnic groups as well as English speakers could participate, was divided into three areas: (1) the most important purposes for sending a child to preschool; (2) the most important skills needed by children for functioning effectively when they are adults; and (3) the most important purposes of preschool in relation to the role of parents. (This paper deals only with areas one and two.) It was hypothesized that parents' expectations would differ from those of early childhood teachers, especially in relation to the relative importance of the above purposes. Contrary to this hypothesis it was found that both parents and teachers rated the purpose of social, emotional, and self development as the most important purposes for sending children to preschool, and that ability to care for environment, ability to use mathematical skills, and ability to use leisure time were ranked by both parents and teachers as the least important skills needed by children for the future. Non-English speaking parents, however, placed a higher priority on preparation for school in terms of skill development than did the rest of the sample. (Author/MP)

ED 190 356 SE 031 300

Bonar, John R., Ed. Hathway, James A., Ed.

Probing the Natural World, Level III, Student Guide: Why You're You. Intermediate Science Curriculum Study.

Florida State Univ., Tallahassee. Dept. of Science Education.
Spons Agency-National Science Foundation, Washington, D.C.; Office of Education (DHEW), Washington, D.C.
Pub Date-72
Note-148p.; For related documents, see SE 031 301-330, ED 035 559-560, ED 049 032, and ED 052 940. Contains photographs and colored and shaded drawings and print which may not reproduce well.
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-*Genetics, Grade 9, Heredity, Improvement Programs, Individualized Instruction, *Instructional Materials, Junior High Schools, *Laboratory Manuals, Laboratory Procedures, *Science Activities, Science Curriculum, Science Education, Secondary Education, Secondary School Science
Identifiers-Intermediate Science Curriculum Study

This is the student's text of one of the eight units of the Intermediate Science Curriculum Study (ISCS) for level III students (grade 9). The chapters include basic information about heredity, activities, and optional excursions.'' A section on introductory notes to the student explains how to use the book. Data tables and empty spaces within the workbook format indicate where responses are expected. Illustrations accompany all instructions and the students are expected to select the proper equipment based on the illustrations. (SA)

Holland, Harold E.

A Ringside Seat at the Revolution: Or, A Year at Pahlavi University, Shiraz, Iran.

Pub Date-28 Sep 79
Note-12p.; Paper presented at the Missouri Library Association Annual Conference (September 28, 1979). For related documents, see IR 008 715-720.
Pub Type- Reports - Descriptive (141) - Opinion Papers (120) - Speeches/Meeting Papers (150)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Higher Education, *Library Education, *Library Schools, *Overseas Employment, *Teacher Exchange Programs, *Travel
Identifiers-*Iran

This account of a year as a visiting instructor in the Department of Library Science at Pahlavi University provides descriptions of the university, its faculty, and the 2-year masters degree program in library science, as well as observations on the students in the program. A discussion of some of the advantages and disadvantages of working at foreign universities includes personal impressions of cultural opportunities and differences, historical and cultural sites visited, attitudes of Iranians toward Americans and Europeans, the impact of political unrest and demonstrations, and the cost of living for visiting faculty and their families. (RAA)

ED 190 279 RC 011 990

Banai, Edward Benton

A History-Coloring Book of the Ojibway Indians, Book No. 3: Original Man & His Grandmother-No-ko-mis. A Mishomis Book.

Red School House, St. Paul, Minn.
Pub Date-76
Note-27p.; For related documents, see RC 011 988-989.
Available from-Indian Country Press, 560 Van Buren, St. Paul, MN 55103 ($2.50 ea., 15% quantity discount).
Pub Type- Guides - Classroom - Learner (051) - Creative Works (030)

Document Not Available from EDRS.

Descriptors-*American Indian Culture, American Indian Education, *American Indian Literature, American Indians, *Childrens Literature, Cultural Awareness, Cultural Background, *Elementary Education, Folk Culture, *Instructional Materials, Legends, *Oral History, Reading Materials, Word Lists
Identifiers-*Coloring Books, Cultural Contributions, Cultural Preservation, *Ojibway (Tribe), Oral Tradition

Continuing his tales from the old Ojibway teachings, Mishomis takes up the story of Original Man after he is separated from Wolf. Because he still has many questions, the Creator sends him to find No-ko-mis (Grandmother) who has the wisdom of the spirits. Since she lives far across the water, Original Man has to use his ability and reasoning as a human being to discover a way of reaching her. After he finally reaches her lodge, Original Man provides for the Grandmother and in turn she teaches him the practical means of daily survival as well as the secrets of the universe. She sends him on a long and hazardous journey to the Fire Keeper, who bestows upon him the special gift of fire, given by the Creator. He returns to share it with the Grandmother. No-ko-mis tells Original Man about the existence of his mother, father, and twin brother and that there are many things in the world waiting for him to discover and learn from. When their time together comes to an end, No-ko-mis goes to a special place beyond the earth and Original Man sets out to seek his family. Before they part, however, she gives him his name, Anishinabe. Like the other books in this series, the book includes vocabulary of Ojibway words, fill-in-the-blank exercises, and study questions. It also includes a conversation activity and crossword puzzle. (DS)

ED 190 315 RC 012 163

Mulford, Charles L. And Others

Results from the Mandated Evaluation of Extension's Community Resource Development Projects in the United States.

Iowa State Univ. of Science and Technology, Ames. Cooperative Extension Service.

Spons Agency-Department of Agriculture, Washington, D.C.

Pub Date-7 Aug 80

Note-39p.; Paper presented at the World Congress for Rural Sociology (5th, Mexico City, August 7-12, 1980).

Pub Type- Reports - Evaluative (142) - Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Change Strategies, *Community Change, *Community Development, Community Resources, *Community Services, Evaluation Methods, Family Income, National Surveys, Problem Solving, *Program Evaluation, *Program Improvement, Public Policy, *Rural Extension

Identifiers-*Community Resource Development Projects, Impact Studies

A 1979-1980 nation-wide study of 113 Community Resource Development (CRD) projects evaluated socio-economic impacts, as seen by CRD staff, state leaders, and knowledgeable citizens. Questionnaires were sent to the three groups to determine consequences of the programs in the categories of family income, community facilities and services, public policies and issues, and community problem-solving capacity. Results indicated the most significant changes and positive benefits were in community problem solving capacity projects and the least in family income programs. Knowledgeable citizens, 60% of whom had middle to high levels of formal education and income, indicated that CRD projects were more worthy than other tax-supported services and that community support was significantly related to CRD impact. Results also indicated some special'' groups, such as local governing officials, derived more positive benefits than other groups, suggesting, therefore, that more effort should be exerted to ensure better service to the public in general, as well as to traditional extension clientele and that improvement in data collecting procedures should be made to facilitate future evaluation efforts. (JD)

ED 190 334 RC 012 186

Hooks, Gregory

The Classical Diffusion Paradigm in Crisis.

Pub Date-Aug 80
Note-40p.; Paper presented at the annual meetings of the Rural Sociological Society (Ithaca, NY, August, 1980). Best copy available.
Pub Type- Information Analyses (070) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Adoption (Ideas), Agricultural Trends, Change Strategies, *Diffusion, Information Dissemination, *Innovation, *Models, Power Structure, *Research Methodology, Research Utilization, *Rural Development, Social Change, Sociology, Technological Advancement, *Technology Transfer, Theories

The erosion of the credibility of the classical diffusion paradigm by recent challenges to its fundamental assumptions has resulted in a paradigmatic crisis'' as related to research on the diffusion of agricultural innovations. Such basic assumptions as that of a harmonious and cooperative society and of agricultural research guided by endogenous logic and funded by neutral polity have been criticized by the conflict theorists who support a conflict model of society and the essentially political nature of agricultural development and diffusion. Empirical evidence appears to support the conflict theorists. Various research efforts have demonstrated that agricultural research is an area of conflict and biases; that U.S. technological development is not universally beneficial; and that the market position of the potential adoptor and the objective attributes of technologies (scale, capital requirements) are more important in the innovation diffusion process than communications variables. The challenges do not entirely falsify the classical diffusion paradigm but rather raise questions that cannot go unanswered and, in the process, cast doubt on the usefulness of the paradigm in social inquiry. The resolution of the crisis may lie in an alternative perspective of far larger scope which encompasses the recent criticisms of the paradigm. (SB)

Chirichiello, John Crowley, Michael

National Patterns of Science and Technology Resources 1980.

National Science Foundation, Washington, D.C. Div. of Science Resources Studies.

Report No.-NSF-80-308

Pub Date-Mar 80

Note-80p.; Not available in hard copy due to marginal legibility of original document.

Available from-Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402 (Stock Number 038-000-00448-4, $3.75).

Pub Type- Numerical/Quantitative Data (110) - Reports - General (140)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Engineering Education, *Financial Support, *Government Publications, *Personnel, Research, Science Education, *Scientific Research, Scientists, *Technological Advancement

Presented is a concise, current overview of two of the United States' science and technology resources: financial support and scientific and technological personnel. Following this overview is a detailed analysis of research and development (R&D) resources viewed from a national perspective, including estimates for 1980. An appendix consists of a complete set of time-series tables. (CS)

ED 190 428 SO 012 738

Ranabargar, Cheryl
Boxed In, Bagged Up, In a Wrapper. Teacher's Guide Project Consumer Operations Survival Training (COST), Easton, Kans.
Spons Agency-Kansas State Dept. of Education, Topeka.
Pub Date-Jul 79
Note-83p.; For a listing of related documents, see SO 012 734.
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-*Advertising, *Consumer Education, Consumer Protection, Elementary Education, Grade 3, *Individualized Instruction, Learning Activities, Learning Centers (Classroom), *Purchasing, Teacher Developed Materials, Teaching Guides, Units of Study
Identifiers-Project Consumer Operations Survival Training

By completing the activities in this unit of study, third graders will learn how the packaging of materials affects purchasing decisions. The unit, which was developed by teachers, is individualized and intended for use in learning centers. Specific objectives include teaching children to recognize and evaluate the three components of packaging art: color, lettering, and characters. Some examples of the activities in which students are involved include the following. Students are asked to choose one type of product such as laundry soap, go to the grocery store, and then make a chart of the main colors on the packages. In another activity students are given a list of products and asked to study different styles of lettering, to write two words that describe each type of letter, and then to write down a product that might use this type of lettering on its package. Students also design characters to go with products. The unit is comprised of a teacher's guide and a student booklet. The teacher's guide contains instructions for the teacher, pre- and posttests, and copies of all student worksheets. The student booklet contains brief background readings and specific directions which the students must follow to complete the units. (Author/RM)

ED 189 878 FL 011 562

Chinese-Mandarin: Wade-Giles Romanization Drills.

Defense Language Inst., Monterey, Calif.
Pub Date-Nov 64
Note-26p.; For related documents, see FL 011 561-566 and ED 184 312-327.
Available from-Defense Language Institute, Foreign Language Center,
Nonresident Division, Presidio of Monterey, CA 93940
Language-Mandarin Chinese; English
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Ideography, Intensive Language Courses, *Mandarin Chinese, Postsecondary Education, *Romanization, *Second Language Instruction, Uncommonly Taught Languages, *Written Language

Lessons are presented on Mandarin Chinese concerning how to convert from the Yale romanization system to the Wade-Giles romanization system. The Yale system is the one most widely studied in the United States. Since biographical and geographical names in newspapers, magazines, books, and maps are still spelled out in the Wade-Giles romanization system, it is useful for students using the Yale system to have some knowledge of the other method. Problems of conversion from one system to the other lie in the 12 initials and 22 finals that are spelled differently. These problems are discussed in the 16 lessons with exercises. (NCR)

ED 189 942 HE 012 865

Greer, Linda R.

Persistence and Academic Success Among Non-Traditional Age Students at a Junior College. AIR Forum 1980 Paper.

Pub Date-May 80

Note-25p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980)

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Academic Achievement, *Academic Persistence, *Age, College Students, Developmental Studies Programs, Discriminant Analysis, Higher Education, *Nontraditional Students, School Holding Power, *Student Educational Objectives, Student Needs, Two Year Colleges

Identifiers-*AIR Forum 1980, *Clayton Junior College GA

Results of three studies conducted at Clayton Junior College, Georgia, concerning differences between traditional and nontraditional age students relative to academic success and persistence are discussed. In the first two studies discriminant analyses were used to determine the influence of age in relation to other entering characteristics on persistence and academic success. Age was found to be negatively related to persistence for students in the regular academic program and positively related for those in a developmental program. The results of the third study, in which discriminant analysis was used, indicated that older (age 25 and older) students differed from their younger (age 17 to 19) counterparts in relation to entering goals, levels of goal commitment, and expectations for college experience. The older students who entered the regular academic program in the fall of 1976 were more successful academically than their younger counterparts; however, the attrition rate of the older students was higher. Older students seemed to be more certain of their goals than the traditional age students. The older students had a more positive image of the college and seemed to view the college primarily as a place to take courses rather than for social life. The possibility that there are different program and service needs of students based on age is noted. (SW)

ED 189 983 HE 012 927

Study of Program Management Procedures in the Basic Grant and Campus Based Programs. Final Report, Vol. 1: The Institutional Administration of Student Financial Aid Programs.

Applied Management Sciences, Inc., Silver Spring, Md.
Spons Agency-Department of Education, Washington, D.C.
Report No.-G-129
Pub Date-May 80
Contract-300-77-0498
Note-328p.; For related document see HE 012 928
Pub Type- Reports - Evaluative (142) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC14 Plus Postage.
Descriptors-College Students, Eligibility, Federal Aid, *Federal Programs, Federal State Relationship, Financial Needs, *Government School Relationship, Higher Education, Need Analysis (Student Financial Aid), *Program Administration, Program Effectiveness, Program Implementation, *School Responsibility, *Student Financial Aid, Student Loan Programs

The institutional administration of student financial aid programs is examined in this first of a two-volume study on program management procedures in the Basic Grant and Campus Based assistance programs. Sections I and II begin by sketching the background and context of the subject of student aid with emphasis on institutional practices, i.e., the history of its development, a review of the existing literature, and a discussion of the distribution of Federal student aid funds. Section III begins with a profile of institutional financial aid office operations and concludes with a discussion of the interface between these offices and the Federal government. The final sections explore various aspects of the role of the institution regarding student need analysis, budgeting, aid packaging, loan management, student information, monitoring and validation. Appendices include major project deliverables and the current financial aid programs administered by the U.S. Department of Education. Exhibits, figures, and tables offer statistical support throughout the report. (LC)

ED 190 066 IR 008 543

Hedberg, John G. Driver, S. Cyril

The Brownless AV Centre: The First Year of Operation.

Melbourne Univ. (Australia).
Pub Date-Mar 79
Note-42p.
Pub Type- Reports - Evaluative (142) - Tests/Questionnaires (160)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Audiovisual Aids, *Evaluation, Foreign Countries, *Library Administration, Library Planning, *Medical Libraries, Nonprint Media, Resource Materials, *Use Studies
Identifiers-*Australia

This evaluative study reports on the first year of operation of the audiovisual resources center in the Brownless Medical Library of the University of Melbourne. During a representative week in each of three terms in 1978, every user of the center was requested to complete a comprehensive questionnaire. In addition, a staff questionnaire was mailed to all medical and biological staff of the university. The nature and extent of use of the center were explored in depth, as well as the relevance and adequacy of the program with respect to both the needs and expectations of staff and students. The report analyzes the developments to date and indicates ways in which the facility can become an even more effective learning resource in the future. There is a listing of sixteen references and appendices that provide information on audiovisual program usage and the questionnaires used in the survey. (Author/RAA)

O'Neal, Linda Beckner, Weldon
A Review of Literature on Rural and/or Small Schools.
Pub Date-80
Note-34p.

Pub Type- Information Analyses (070)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Consolidated Schools, *Educational Change, Educational Development, Educational Environment, *Educational Planning, *Institutional Characteristics, Rural Education, *Rural Schools, Rural Urban Differences, School Administration, School District Reorganization, *Small Schools

A general look at rural and/or small schools is the focus of this state of the art review. The historical perspective of the report begins in 1918, when the trend toward consolidation of one-room schools was first indicated and continues into and well beyond the depression. It is reported that the number of school districts decreased from 127,000 in 1932 to 16,276 in 1976. But Sher and Tompkins (1976) postulate that school consolidation has had its strengths exaggerated, weaknesses ignored, and overall merits for educational reform seriously oversold. Sher and Tompkins also report that not a single 1 of 14 recent consolidation studies controlling for IQ and socioeconomic effects records a consistent, positive correlation between size of school and academic achievement. Trends indicating support of goals for the 1970's are discussed and goals for the 1980's are listed. Strengths and weaknesses of small schools are then discussed from the following viewpoints of administration, teacher, student, community, guidance, atmosphere, finance, curriculum, student achievement, staffing, morale, and cultural opportunity. Concluding the paper is a lengthy review of promising practices. A chart contrasts the characteristics of the Model Innovative Process, as identified by Fullan in 1972, with characteristics of the Rural Futures Development Process, developed by the Northwest Regional Educational Laboratory. (AN)

Bonar, John R., Ed. Hathway, James A., Ed.

Probing the Natural World, Level III, Record Book, Student Guide: Winds and Weather. Intermediate Science Curriculum Study.

Florida State Univ., Tallahassee. Dept. of Science Education.
Spons Agency-National Science Foundation, Washington, D.C.; Office of Education (DHEW), Washington, D.C.
Pub Date-72
Note-66p.; For related documents, see SE 031 300-330, ED 035 559-560, ED 049 032, and ED 052 940.
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Climate, Environmental Influences, Grade 9, *Individualized Instruction, Instructional Materials, Junior High Schools, Laboratory Manuals, *Laboratory Procedures, Records (Forms), Science Activities, Science Course Improvement Projects, Science Education, Secondary Education, Secondary School Science, *Temperature, *Weather, *Worksheets
Identifiers-*Intermediate Science Curriculum Study

This is the student's edition of the Record Book for Winds and Weather'' of the Intermediate Science Curriculum Study (ISCS) for level III students (grade 9). Space is provided for answers to the questions from the text as well as for the optional excursions and the self evaluation. An introductory note to the student explains how to use the book. (SA)

ED 189 853

FL 011 323

Ingram, D. E.

A Performance-Based Approach to the Measurement of Second Language Proficiency.

Pub Date-Aug 79
Note-57p.; Paper presented at the Annual Congress of the Applied Linguistics Association of Australia (4th, Sydney, Australia, August 24-28, 1979). Light and broken type in the appendix may not reproduce clearly.
Pub Type- Speeches/Meeting Papers (150) - Reports - Descriptive (141) - Tests/Questionnaires (160)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Competency Based Education, *English (Second Language), *Language Proficiency, *Language Tests, *Second Language Instruction, Testing
Identifiers-*Australian SL Proficiency Ratings Scale

The Australian Second Language Proficiency Ratings Scale (ASPLR), a performance-based instrument, is described. The origins of and rationale behind the Scale are discussed. The construction and use of the Scale are detailed. It is hoped that the usefulness of the ASPLR extends beyond the ``on-arrival'' English as a second language program for which it was originally designed to other areas involving second language learning. The major contribution of the Scale is seen in the analysis it provides of the development of second language proficiency and in the performanced-based definitions of proficiency levels that permit the practical skills attained by learners to be precisely stated. (Author/JB)

ED 189 963 HE 012 886

Thompson, Hugh L.

A Third Party Approach to Institutional Research and Planning. AIR Forum 1980 Paper.

Pub Date-Apr 80

Note-11p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).

Pub Type- Reports - Descriptive (141) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*College Planning, *College Role, Curriculum Development, Facility Improvement, Futures (of Society), Higher Education, Improvement Programs, Institutional Evaluation, *Institutional Research, *Needs Assessment, *Organizational Development, School Holding Power

Identifiers-*AIR Forum 1980, *Detroit Institute of Technology

A study concerning the role the Detroit Institute of Technology (DIT) should assume in preparing for the future is discussed. DIT commissioned the Massachusetts Institute of Technology to conduct the study, which involved analysis of demographic data, interviews, and a review of courses of other institutions serving the area. Within one year DIT has a new mission statement, an approved academic blueprint, and a master plan for redevelopment of the physical area contiguous to campus. Conditions at DIT prompting the study included declining admission standards, reduced financial support from private sources, a low retention rate, and a deteriorating physical environment. Applications of DIT's approach to planning to other colleges are discussed. (SW)

ED 190 043 IR 008 514

Jennerich, Elaine Zaremba And Others

Surveys of Librarians Benefits: An Annotated Bibliography.

American Library Association, Chicago, Ill.

Pub Date-Sep 79

Note-17p.

Pub Type- Reference Materials - Bibliographies (131)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Annotated Bibliographies, Compensation (Remuneration), *Fringe Benefits, *Librarians, Library Administration, Library Personnel, Library Surveys, *Salaries, Wages

This annotated bibliography cites 39 titles of reports on academic, research, and public library conditions, which were compiled over a 2-year period by the LAMA/PAS Committee on Economic Status, Welfare and Fringe Benefits. Each annotated item was personally examined by a committee member; the six items in the addendum were not examined because they were not yet published, or came too late for examination. A copy of every item is available on loan from ALA. Where available, each item contains details of its availability from the original source or other holding agency. The committee plans periodic updates. (RAA)

ED 190 114 IR 008 599

Gill, Walter Arthur

The Media: Views and Perceptions of Black Families.

Pub Date-30 Sep 78

Note-28p.

Pub Type- Opinion Papers (120)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Advertising, *Black Attitudes, *Black Stereotypes, Cultural Differences, Educational Media, *Family Attitudes, Films, *Mass Media, Racial Attitudes, Radio, Television

This essay explores cultural differences in pictorial perception, cites historical developments and relationships of the media and the black family, and provides a basis for using educational media to effect positive self-concepts within the black family. The interpretation of representations of blacks in films, television, radio, recordings, print media, and advertising is discussed, as are the effects of such representations on the attitudes of black families. References are provided. (FM)

ED 190 138 IR 008 656

Fox, Herbert Griffin, Richard

Computerized Information Retrieval. A User Guide.

New York Inst. of Tech., Old Westbury.

Spons Agency-National Science Foundation, Washington, D.C. Div. of Science Information.

Pub Date-Sep 77

Grant-DSI-75-22651

Note-61p.; The legibility of sample searches 1, 3, and 4 varies and they may not reproduce clearly.

Pub Type- Guides - Non-Classroom (055)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Data Bases, Indexes, Information Centers, *Information Retrieval, Information Services, Information Sources, *Information Systems, *Online Systems, *Search Strategies

Identifiers-*Scientific and Technical Information

Prepared to introduce the user to advanced scientific and technical information services and systems (STI/SS), this guide emphasizes computer searches, helping the user to set the bounds of his or her problem, to define the way the literature is stored in the computer, and to develop an improved problem statement with which to enter the computer. Chapters explain defining the scope of a search, browsing, manual searching, the operation of an online system, interpreting system output, selecting relevant information from retrieved abstracts, accessing hard copy and full texts, and current developments in STI/SS. Sample searches, user profile forms, descriptions of manual indexes and online databases, and the elements of a complete record are included. (FM)

ED 190 182 JC 800 449

Tillberg, Rebecca

Program Enrollment: 1975-1979.

Los Angeles Community Coll. District, Calif.

Pub Date-May 80

Note-348p.; Prepered in the Office of Student Services.

Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110)

EDRS Price - MF01/PC14 Plus Postage.

Descriptors-College Programs, *Community Colleges, Day Students, *Enrollment, *Enrollment Trends, Evening Students, *Intellectual Disciplines, *Multicampus Districts, Tables (Data), Two Year Colleges

Identifiers-*Los Angeles Community Colleges CA, *Weekly Student Contact Hours

Day, evening, and total weekly student contact hours (WSCH) reported each Fall from 1975 to 1979 are presented in a series of data tables for the Los Angeles Community College District and each of its nine member institutions. First for the District and then for each of the colleges, tables provide WSCH figures for 23 academic disciplines and for each instructional program within those disciplines. Percentages of increase or decrease from one year to the next are also indicated. These data reveal, among other findings, that the ten most popular disciplines within the district between 1975 and 1979 were business and management, education, fine and applied arts, social science, letters, engineering, mathematics, physical science, psychology, and health occupations. During 1978-79, computer science experienced the largest gain in WSCH (24.4%), while social science and psychology showed the largest declines (-20.3% and -16.5%, respectively). The study also reveals that in 1979 the District offered a total of 212 instructional programs, compared to 22[illegible] in 1975; and that during this period 18 new programs were added and 35 programs were dropped. The report includes a listing of the courses that were added or deleted and a classified outline of the District's disciplines and programs. (JP)

ED 190 221 PS 011 559

Arias, Beatriz And Others

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Review and Recommendations for the Test Battery.

Juarez and Associates, Inc., Los Angeles, Calif.
Spons Agency-Administration for Children, Youth, and Families (DHEW), Washington, D.C.
Pub Date-Jul 78
Contract-105-77-1048
Note-95p.; For related documents, see PS 011 556-561, and PS 011 583. Parts may not reproduce clearly. Best copy available.
Pub Type- Reports - Descriptive (141) - Reports - Evaluative (142)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Bilingual Education, Comparative Analysis, Comprehension, Concept Formation, *Curriculum Evaluation, Motivation, Multicultural Education, *Preschool Curriculum, Preschool Education, *Program Evaluation, Self Esteem, Spanish Speaking, *Testing, Tests, *Test Selection
Identifiers-*Project Head Start

The purpose of this part of the multimethod Head Start bilingual/bicultural curriculum evaluation (Juarez and Associates 1978), is to familiarize curriculum model developers with test and item analysis procedures used to select and recommend tests for evaluating curriculum models. Considerations and procedures (such as screening, and comparing and determining best fit between tests and programs) used in choosing tests are indicated. Recommendations for measures to be included in the Head Start curriculum model assessment battery are made and test administration guides are provided. Materials related to the test selection effort, including lists of the curriculum models' characteristics, cross-model behaviors, sources of information, a list of language measures, test match forms, results of item analysis, and reviews of recommended and non-recommended measures are appended. (Author/RH)

ED 189 901 FL 011 736

Wentink, Linda, Comp.

An Indexed Bibliography of Secondary Sources in English for the Study of Urdu Literature in India and Pakistan Since Independence.

Pub Date 79
Note-46p.
Pub Type- Reference Materials - Bibliographies (131)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Annotated Bibliographies, Periodicals, *Reference Materials, *Twentieth Century Literature, *Urdu

This indexed, annotated bibliography of 337 English language secondary sources for the study of Urdu literature since 1947 (excluding translations and words on Urdu language) attempts to give comprehensive coverage for periodicals, monographs, and compilations published since 1947. With a few exceptions, citations from weekly or daily publications have not been included. Most works cited are available in American libraries. (Author)

ED 189 921 HE 012 819

Donald, Janet G.

Structures of Knowledge and Implications for Teaching. Report No. 6.

British Columbia Univ., Vancouver. Faculty of Education.

Pub Date-Mar 80

Note-50p.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-College Faculty, *College Instruction, Comprehension, *Concept Teaching, Higher Education, Learning, *Learning Processes, Psychoeducational Methods, *Teacher Effectiveness, *Teacher Improvement, *Teaching Methods, Teaching Models

Teaching and learning, especially in higher education, appear to consist of complex analytic and synthetic processes which create concepts and relate them to one another. Sixteen model courses from the natural sciences, social sciences, and the arts and humanities were examined to establish some general characteristics of university course material and to understand the perspective of the professor teaching course material. Data were gathered by research assistants attending classes and from professors themselves. The following kinds of data were collected: number of relevant concepts; hierarchy of key concepts; definitions and degree of common usage; mode of representation; abstraction/concreteness; inclusiveness; salience; word associations; tree structure; similarity grouping of all concepts; word associations, overlap, related coefficients; and relatedness of meaning. Three case studies of specific courses are presented to illustrate the data more effectively. A list of eight implications of the study are compiled for professors, curriculum developers, quality control experts, and university planners interested in improving student learning structures through improved teaching techniques. References are appended. (DC)

ED 190 004 HE 012 961

Degrees of Diversity. Off-Campus Education in California.
California State Postsecondary Education Commission, Sacramento.
Pub Date-Mar 80
Note-205p.; Best copy available.
Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110) - Tests/Questionnaires (160)
EDRS Price - MF01/PC09 Plus Postage.
Descriptors-*Access to Education, Cost Effectiveness, Educational Finance, *Extension Education, *External Degree Programs, Nontraditional Education, *Off Campus Facilities, Part Time Faculty, Program Evaluation, Questionnaires, *Special Degree Programs, State Surveys, Systems Development
Identifiers-*California

An examination of the degrees of diversity in off-campus education in California is presented. An off-campus inventory, detailed questions, and questionnaires were sent to the public segments and central offices of the University and State University on a variety of topics including: curriculum; administrative mechanisms; procedures for hiring faculty; faculty pay scales; quality control; the availability of support services such as counseling, placement, and testing; and the methods used to determine the need for a course or program in a given area. Chapters include: an introduction; the history and development of the off-campus experience; evaluating the external degree; studies in other states (Missouri, Washington, and New York); off-campus and extended degree programs in California, plus the inventory of off-campus locations and programs and off-campus and extended degree programs, the segments; and the issues: access, finance, and quality. It is concluded that evidence indicates that external degrees are just as valuable as on-campus degrees and there are several advantages to using part-time faculty, such as flexibility in academic planning and cost effectiveness. One of the several recommendations offered by the report is that all California independent colleges and universities should advise the Commission concerning their plans for new degree programs which are to be offered at off-campus locations. Tables, appendices and footnotes are provided. (LC)

Axford Roger W., Ed.

Professional Continuing Education Comes of Age! Proceedings of a Conference on Professional Continuing Education, February 7-8, 1980.

Arizona State Univ., Tempe. Dept. of Higher and Adult Education.

Pub Date-Feb 80

Note-83p.

Pub Type- Collected Works - Proceedings (021) - Opinion Papers (120)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-*Adult Education, Allied Health Occupations Education, Community Colleges, Educational Trends, *Labor Education, *Professional Continuing Education, Professional Development, Professional Education, *Sabbatical Leaves, *School Business Relationship

Papers from an Arizona State University conference on "Professional Continuing Education'' including the fields of business and industry, labor, education, allied health, and government are presented. A variety of perspectives on the needs of professionals and opportunities for continuing education are provided by such contributors as a dean of continuing education of a large private university, a nationally recognized union leader, a president of one of America's largest community college districts and a dean of students from a large Midwestern university. Implications for business and industry, counseling, health professions, government employees, and educational visits and exchanges are discussed. Papers include: New Trends in Professional Continuing Education (Rosalind Loring); Education and Organized Labor (I.W. Abel); Professional Continuing Education in the Community College Setting (Paul Elsner); The Sabbatical: As Personal Growth in Continuing Education (Gordon H. Henry); and issues in continuing education for the Health Care profession. The program agenda in its entirety and a bibliography are also provided. (LC)

ED 190 091 IR 008 572

Brown, Carolyn

Use of Online Bibliographic Retrieval Systems in Science and Technology Libraries. A Report to the Council on Library Resources on a Fellowship Project, 1977.

Spons Agency-Council on Library Resources, Inc., Washington, D.C.
Pub Date-77
Note-27p.; Appendices removed because of poor reproducibility.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Academic Libraries, Higher Education, *Information Retrieval, Library Administration, Library Automation, Library Surveys, *Online Systems, *Research Libraries, *Use Studies
Identifiers-*Scientific and Technical Information

This study examines the use of online bibliographic retrieval systems in a selected number of science and technology libraries chosen for their leadership reputation; it is limited to the use of online systems operated by a library staff member. Participating libraries included 12 academic, one government, and 10 research or institutional libraries in the areas of science and technology. The following issues are discussed: problems of initiation and administration to include procurement, equipment, accounting and centralization; publicity and user education; charges; analyst training and background; and organizational and broader implications. (RAA)

ED 190 201   PS 011 052

Fogel, Alan

The Role of Emotion in Early Childhood Education.

Pub Date-Nov 79

Note-24p.; Paper presented at the Conference on Children of the 80's (Urbana, IL, November 5-7, 1979).

Available from-To be published as a chapter in Current Topics in Early Childhood Education''. Vol. 3, 1980. Lilian Katz (ERIC Clearinghouse on Early Childhood Education), Editor. Ablex Publishing Corp., 355 Chestnut St., Norwood, NJ 07648 ($17.50).

Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Affective Behavior, Affective Objectives, Attachment Behavior, Early Childhood Education, *Educational Environment, *Educational Experience, Educational Principles, *Emotional Experience, Emotional Response, Empathy, *Preschool Children, Preschool Curriculum, *Student Teacher Relationship, *Teacher Influence, Teacher Role

This discussion explores some of the emotional factors affecting teachers and children in the educational process and their relationship to early childhood education. One major area of emotional experience in the classroom is related to the child's response to the content of what is being taught. Any novel situation and, in particular, a situation in which new information and ideas are being presented, may evoke strong emotional reactions ranging from excitement to fear. These reactions, and the way in which they are handled by the teacher, may influence learning and retention. The second, and perhaps the most important area, is the set of feelings which are inherent in the teacher-child relationship. These feelings both the teacher's and the child's cannot help but influence what is learned, what is taught, and what is retained. Finally, emotion enters into the classroom as content. Most adults believe, whether they admit it or not, that it is good'' for children to experience strong emotions both positive and negative in a protective context, in order to learn about the self and about the self's ability to feel and to cope with the vicissitudes of life. (Author/RH)

ED 190 261 PS 011 648

Gordon, Ronnie Schwartz, Barbara

Pilot Study of the Efficacy of Mainstreaming-Integration.

New York Univ., N.Y. Inst. of Rehabilitation Medicine.

Spons Agency-Administration for Children, Youth, and Families (DHEW), Washington, D.C.

Report No.-P-75086333

Pub Date-Apr 80

Grant-90-C-921(02)

Note-35p.; Paper presented at the Annual Conference of the Council of Exceptional Children (Philadelphia, PA, April 23-25, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Interaction, *Learning Modalities, *Mainstreaming, Observation, Peer Relationship, *Physical Disabilities, *Preschool Children, Preschool Education, *Program Effectiveness, Student Teacher Relationship

Identifiers-*Education for All Handicapped Children Act

Handicapped and non-handicapped preschool children were observed in order to study the impact of mainstreaming on the preschool handicapped child. Ten observational records were collected on each of 24 non-handicapped and four physically handicapped children in three mainstreamed classrooms. Twelve physically handicapped children in two specialized settings were also observed. The resulting 400 observational records served as a data base for the development of a coding system and for reliability checks on the observational procedures. Coding categories focused on (a) the source of the child's actions, (b) the direction of the child's behavior, (c) the sensory modalities the child used, and (d) the quality of the child's social interactions. Observer reliability was 86% with a range from 66 to 96 percent. Inter-coder reliability was 80% and ranged from 60 to 94 percent. Results indicate that on three dimensions the social interactions of handicapped children in mainstreamed and special settings did not differ significantly. Normal children in mainstreamed classes interacted significantly more often and had more sustained reciprocal interaction than did mainstreamed handicapped children. Mainstreamed handicapped children interacted with materials significantly more than handicapped children in special classes but the children in special settings had significantly more interactions indicating completion and extension of the materials. The benefits of mainstreaming for the preschool handicapped child are questioned on the basis of these findings. (Author/RH)

ED 190 407   SE 031 623

Suydam, Marilyn N. Weaver, J. F.
Research on Mathematics Education Reported in 1979.
National Council of Teachers of Mathematics, Inc., Reston, Va.
Spons Agency-ERIC Information Analysis Center for Science, Mathematics, and Environmental Education, Columbus, Ohio.; National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Jul 80
Note-65p.; Not available in hard copy due to copyright restrictions. For related document, see ED 183 366.
Available from-National Council of Teachers of Mathematics, 1906 Association Dr., Reston, VA 22091 (Subscription for nonmembers $15.00, $12.00 for members, $2.50 single copy).
Journal Cit-Journal for Research in Mathematics Education; v11 n4 Jul 1980
Pub Type- Reference Materials - Bibliographies (131) - Collected Works - Serials (022)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Abstracts, Achievement, *Annotated Bibliographies, Attitudes, *Doctoral Dissertations, Elementary Secondary Education, Higher Education, Learning Theories, Mathematics Curriculum, *Mathematics Education, Mathematics Instruction, Periodicals
Identifiers-*Mathematics Education Research

An annual annotated listing of research on mathematics education is presented. The research is organized alphabetically by author(s) within three categories (research summaries, journal-published reports, and dissertation abstracts). Grade and age levels are indicated for each reference. An index of general topics is appended to help readers locate studies of particular interest. Included in the listing are studies in which mathematics education was not the sole or primary focus of the research. While most of these peripheral studies are not annotated, those studies specific to mathematics are annotated, and most annotations indicate one principal finding of the study. (MP)

ED 189 879 FL 011 563

Chinese-Mandarin Table of Simplified Chinese Characters.
Defense Language Inst., Monterey, Calif.
Pub Date-Jun 64
Note-17p.; For related documents, see FL 011 561-566 and ED 184 312-327.
Available from-Defense Language Institute, Foreign Language Center, Nonresident Division, Presidio of Monterey, CA 93940
Language-Mandarin Chinese; English
Pub Type- Guides - Classroom - Learner (051) - Reference Materials - Vocabularies/Classifications (134)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Ideography, *Mandarin Chinese, Postsecondary Education, *Romanization, *Second Language Instruction, Uncommonly Taught Languages, *Written Language

The table of 545 simplified Chinese characters indicates the proper forms for general use according to the State Council of the People's Republic of China. The simplified characters are arranged according to a system that combines stroke counting and stroke order. Alongside the simplified characters are their traditional and more complex forms, together with their pronunciation in the Yale, Wade-Giles, and Pinyin romanization systems. (NCR)

ED 190 115 IR 008 600

Kurfiss, Joanne

Coping with the Concrete Learner in the College Classroom.

Pub Date-24 Apr 80

Note-11p.; Paper presented at the Annual Convention of the Association for Educational Communications and Technology (Denver, CO, April 24, 1980).

Pub Type- Guides - Non-Classroom (055) - Opinion Papers (120) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Cognitive Processes, *College Students, *Concept Formation, *Concept Teaching, Higher Education, *Learning Processes, Learning Theories, State of the Art Reviews, *Teaching Methods

Identifiers-Piagetian Theory

Two ways in which the college teacher accustomed to formal thought and formal teaching can reach students who are more adept at concrete learning are suggested. Guidelines are provided for the first method, which entails the incorporation of activities and materials into the regular lecture or lecture-discussion format of the class. The second, which is called the Learning Cycle, takes advantage of the model developed by Robert Karplus to teach particularly difficult concepts. This model is based on two assumptions of Piaget's theory of development-concrete experience helps people learn, and experiences that optimally challenge existing beliefs about the world are inherently motivating to the learner. A brief discussion of this model includes an example of a learning cycle and its creative possibilities. Tables provide data on concrete, transitional, and formal thinking in college students; an outline of anticipated responses of concrete learners to some formal task requirements; a summary of the learning cycle model; and guidelines for assisting the concrete learner. A brief list of references and suggested readings is attached. (FM)

ED 190 163 IR 008 718

Smith, Harold F.

The Small Academic Library and the New Cooperation.

Pub Date-28 Sep 79
Note-8p.; Paper presented at the Missouri Library Association Annual Conference (September 28, 1979). For related documents, see IR 008 715-720.
Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Academic Libraries, Budgets, Consortia, Costs, Higher Education, *Library Cooperation, Library Networks, *Library Services, *Resources

Although spiraling costs and reduced budgets require that small academic libraries form clusters to share resources and services, consortia and library networks so far have taken only tentative or shallow steps in this direction. Real and meaningful steps can and must be taken to develop joint acquisition policies, effective and timely interlibrary loan procedures, cooperative reference services, and division of responsibility for periodicals. Resource utilization in the areas of technical processes, staff, and equipment can be improved, and librarians need to adopt an attitude of interdependency and shared mutual responsibility. Clusters of five to ten libraries within a limited geographic proximity offer a feasible framework with an individual in each committed to seek out, develop, and maintain cooperative programs. (RAA)

ED 190 242 PS 011 610

Oversight on Head Start: Lasting Effects. Hearing Before the Subcommittee on Human Resources of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, Second Session.

Congress of the U.S., Washington, D.C. House Committee on Education and Labor.

Pub Date-20 Feb 80

Note-53p.; Supplemental materials not included because of reproducibility or copyright problems. Omitted material available as ED 165 914, ED 175 523, and journal article, ``Direct Instruction: A Successful System for Educationally High-Risk Children,'' by Douglas Carnine, Journal of Curriculum Studies, 1979, Vol. 11, No. 1, 29-45.

Pub Type- Collected Works - General (020) - Legal/Legislative/Regulatory Materials (090)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Compensatory Education, Disadvantaged Youth, Educational Research, Federal Programs, Hearings, *Intervention, Low Income Groups, *Preschool Education, *Program Effectiveness

Identifiers-*Project Head Start

This partial compilation of the oversight hearings of the ninety-sixth congress on the lasting effects of Head Start contains statements from the following: John Calhoun, Commissioner of the Administration for Children, Youth, and Families; Dr. Francis Palmer, president of the Merrill-Palmer Institute; and Dr. David Weikart, president of the High/Scope Foundation. Their statements summarize educational research bearing on the effectiveness of Head Start programs. The hearings were conducted before the Subcommittee on Human Resources of the Committee on Education and Labor in the House of Representatives. (Author/SS)

ED 190 357 SE 031 301

Bonar, John R., Ed. Hathway, James A., Ed.

Probing the Natural World, Level III, Teacher's Edition: Why You're You. Intermediate Science Curriculum Study.

Florida State Univ., Tallahassee. Dept. of Science Education.

Spons Agency-National Science Foundation, Washington, D.C.; Office of Education (DHEW), Washington, D.C.

Pub Date-72

Note-156p.; For related documents, see SE 031 300-330, ED 035 559-560, ED 049 032, and ED 052 940. Contains photographs and colored and shaded drawings and print which may not reproduce well.

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC07 Plus Postage.

Descriptors-*Genetics, Grade 9, Heredity, *Individualized Instruction, *Instructional Materials, Junior High Schools, *Laboratory Manuals, Laboratory Procedures, *Science Activities, Science Course Improvement Projects, Science Education, Secondary Education, Secondary School Science

Identifiers-Intermediate Science Curriculum Study

This is the teacher's edition of one of the eight units of the Intermediate Science Curriculum Study (ISCS) for level III students (grade 9). The chapters include basic information about heredity, activities, and optional excursions.'' The answers to all activities are included. An introduction describes the work of Gregor Mendel and his contribution to biology. An overview describes genetics since Mendel and the study of heredity as it relates to humans. Illustrations accompany the text. (SA)

ED 190 429 SO 012 739

Ranabargar, Cheryl
Budgeting with Dan, the Hobo Man. Teacher's Guide Project Consumer Operations Survival Training (COST), Easton, Kans.
Spons Agency-Kansas State Dept. of Education, Topeka.
Pub Date-Jul 79
Note-88p.; For a listing of related documents, see SO 012 734.
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-*Budgeting, Consumer Economics, *Consumer Education, Economics Education, Elementary Education, Grade 3, Instructional Materials, Language Arts, Learning Activities, Learning Centers (Classroom), *Money Management, Social Studies, Teacher Developed Materials, Teaching Guides, Teaching Methods, Units of Study
Identifiers-Project Consumer Operations Survival Training

Designed for third grade language arts students, this learning capsule contains student materials and a teacher's guide for a unit on budgeting. Objectives are to discriminate between wants and needs, distinguish parts of a budget, and construct a budget. The unit requires four to six hours of instructional time and is designed for use with a learning center. The student book provides directions for activities found in the learning center. Students analyze cartoons, make posters illustrating basic needs, make a needs and wants list, view filmstrips, and play a budgeting game. The teacher's guide provides objectives, instructions for making games and budget posters, tape scripts, cartoon scripts, pre- and posttests, and keys for all tests and worksheets. The appendix includes reproducible copies of pre- and posttests, worksheets, record sheets, and read-along books to accompany tapes. Materials include charts for students to record their spending habits, word search games, and a worksheet to determine immediate, intermediate, and long range spending goals. (KC)

ED 189 854 FL 011 415

Simpson, Ekundayo

Translating in the Nigerian Mass Media: A Sociolinguistic Study.

Laval Univ., Quebec (Quebec). International Center for Research on Bilingualism.

Pub Date-79

Note-38p.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-African Languages, *Audiotape Recordings, English, Interpretive Skills, Multilingualism, *Radio, Sociolinguistics, *Translation, *Yoruba

Identifiers-*Nigeria

This study evaluates translations from a European into a Nigerian language. By taking a close look at the Nigerian language translations of Radio Nigeria, the manner in which the Nigerian mass media copes with the problem of multilingualism is addressed. Specifically, the translation of English into Yoruba, one of the major languages of Nigeria, is examined. This involves the study of the problem of the transfer of meaning from a major world language with a long written tradition into an African language whose status is not official and whose orthography is not fixed. Evaluations are based on tape-recordings of the Lagos State English news broadcast at the federal radio station and their Yoruba translations. It is concluded that translations largely dependent on extralinguistic factors must take into account the sociolinguistic factors surrounding the original message. Translation of radio news is seen to be the case of processing written material meant for oral delivery into another language where delivery would also be oral. (Author/NCR)

ED 189 902 FL 011 757

Barkin, Florence, Ed. Brandt, Elizabeth, Ed.

Speaking, Singing and Teaching: A Multidisciplinary Approach to Language Variation. Proceedings of the Annual Language and Linguistics Workshop (8th, Arizona State University, April 19-21, 1979).

Arizona State Univ., Tempe. Dept. of Anthropology.
Report No.-ASU-ARP-20
Pub Date-80
Note-514p.
Available from-Anthropological Research Papers, Department of Anthropology, Arizona State University, Tempe, AZ 85281 ($10.00)
Pub Type- Collected Works - Proceedings (021)
EDRS Price - MF02/PC21 Plus Postage.
Descriptors-Anthropological Linguistics, *Bilingualism, *Code Switching (Language), Ethnology, Folk Culture, *Hispanic Americans, Language Acquisition, Language Usage, *Language Variation, Music, Phonology, *Second Language Instruction, Second Language Learning, *Singing, Sociolinguistics, Spanish, Verbal Communication
Identifiers-*Ethnomusicology

Papers presented at the Southwest Area Language and Linguistics Workshop (SWALLOW) include both theoretical and practical contributions.

First and second language acquisition was studied in terms of its effects on first language, its acquisition in a bilingual classroom, and its assessment. Native American student speeches were examined in terms of implications for the teacher, the cultural factors involved in the organization of speeches, classroom implications, and integration of alternative speaking patterns in bicultural situations. Ethnomusicology and linguistics were approached through the investigation of bilingual song both in Guarani and Spanish and Quechua and Spanish. Different types of Papago and Chicano songs were analyzed. Varieties of English and code-switching were discussed and literacy, bilingualism, and pedogogical implications were investigated. Papers were presented on applications of linguistics to language teaching and theoretical concerns of language in contact were discussed. The final papers dealt with phonological descriptions of Spanish. (Author/NCR)

ED 189 964 HE 012 887

Baker, Michael E.

Strategic Long Range Planning for Universities. AIR Forum 1980 Paper.

Pub Date-Jan 80

Note-20p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).

Pub Type- Reports - Descriptive (141) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Budgets, *College Planning, Competition, *Decision Making, Educational Quality, Faculty Recruitment, Fund Raising, Higher Education, Institutional Characteristics, *Long Range Planning, *Marketing, *Resource Allocation, Student Recruitment

Identifiers-*AIR Forum 1980, *Carnegie Mellon University PA

The use of strategic long-range planning at Carnegie-Mellon University (CMU) is discussed. A structure for strategic planning analysis that integrates existing techniques is presented, and examples of planning activities at CMU are included. The key concept in strategic planning is competitive advantage: if a university has a competitive advantage, it will be more successful in attracting students, faculty, and financial support. Defining a context for planning is important in dealing with strategic issues. After developing a strategic planning framework and collecting appropriate information, a strategic planning analysis should be undertaken to determine the institution's competitive advantages and decide where a greater portion of resources should be placed. Three important issues in conducting strategic planning are: it must be done periodically; it should be done in a common format for each subunit; and it should deal with strategic issues. Strategic planning methods used for budget planning and for establishing the Planning Department are examined. (SW)

ED 189 984 HE 012 928

Study of Program Management Procedures in the Campus Based and Basic Grant Programs. Final Report, Vol. 2: Who Gets Financial Assistance, How Much, and Why?

Applied Management Sciences, Inc., Silver Spring, Md.
Spons Agency-Department of Education, Washington, D.C.
Report No.-G-129
Pub Date-May 80
Contract-300-77-0498
Note-278p.; For related document see HE 012 927.
Pub Type- Reports - Evaluative (142) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC12 Plus Postage.
Descriptors-College Students, *Eligibility, Federal Aid, *Federal Programs, Financial Needs, *Government School Relationship, Higher Education, *Need Analysis (Student Financial Aid), Program

Effectiveness, Program Implementation, *Student Financial Aid, Student Loan Programs

Who gets student financial aid and how much is given is the focus of this second volume of a two-volume study on program management procedure in the Basic Grant and Campus Based assistance programs. Section I provides general supporting information for the study. It begins by sketching the background and context of the subject of student aid, including the history of its development, a review of the extant literature, and a discussion of the role of the student in the financial aid delivery system. Section II provides the empirical results of this study. The section begins with a macro-level view of distribution of financial aid funds and then moves on to a discussion of two aspects of distributive equity-vertical mobility and the impact of financial aid on the rates of participation in higher education. The final chapter focuses on the relationship between equitable outcomes and institutional discretionary management practices. Appendices include major project deliverables and the current financial aid programs administered by the U.S. Office of Education. Exhibits and tables offer statistical support throughout the report. (LC)

ED 190 044 IR 008 515

Saunders, W. L.

Guidelines for Curriculum Development in Information Studies.

United Nations Educational, Scientific, and Cultural Organization, Paris (France).

Report No.-PGI-78/WS/27

Pub Date-18 Dec 78

Note-39p.; For related document, see IR 008 516. Parts may be marginally legible.

Pub Type- Guides - Non-Classroom (055) - Reports - Descriptive (141)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Curriculum Development, Guidelines, Higher Education, Information Science, *Information Scientists, *Librarians, *Library Education, Library Personnel, Library Schools, Library Science, Professional Education, *Training

These guidelines for the development of curriculum for documentalists, information specialists, information scientists, and librarians stress the need for all parties to the information process, in whatever capacity or country, to receive a common training that will enable them to understand one another and to collaborate on equal terms to the progress of information transfer. The first three sections consider the many factors, both general and special, which must be taken into account before the matters of curriculum and content are addressed. The next two sections, which focus on curriculum policies and objectives and program levels, strongly emphasize that there can be no such thing as a definitive detailed curriculum and the guidelines are not intended to provide a ready-made'' curriculum for a particular institution. The final sections on curriculum content and course components are intended to provide a blueprint which can be translated into a curriculum appropriate to the distinctive needs of particular situations. While highly specific scope notes have been avoided, the guidelines indicate the range and scope for information studies and translate this into terms of subjects of study. (RAA)

Wisher, Robert A.
Computer-Assisted Literacy Instruction in Phonics.
Navy Personnel Research and Development Center, San Diego, Calif.
Report No.-NPRDC-TR-80-21
Pub Date-Apr 80
Note-25p.
Pub Type- Reports - Evaluative (142)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Computer Assisted Instruction, Individualized Instruction, Literacy, Military Personnel, *Minicomputers, *Phonics, Reading Instruction, *Remedial Reading
Identifiers-*Voice Synthesizers

This report details the research and development effort to examine the feasibility of teaching the phonics segment of the Navy's Academic Remedial Training program by computer driven voice synthesizer. The criterion for feasibility was that the computer-assisted course produce ART graduates who read as well as students who receive a comparable amount of classroom phonics instruction. Twenty-four students were given the special instruction on a multimedia system that included a minicomputer, viewing consoles, response entry keyboards, and a voice synthesizer. When compared to the control group, the students in the computer-assisted course did as well as those in the classroom, but no better. The 24 subjects were then integrated back into the classroom group where they performed as well in the remainder of the course as their fellows in the control group. Since student performance in the CAI program produced a match, the phonics segment of the ART program is a success and is a candidate for automation. (Author/RAA)

ED 190 139 IR 008 657

Nelson, James A.

Conditions for Development: Continuing Education at Six Accredited Library Schools with Selected Additional Resources. A Report to the Continuing Education Committee: Kentucky Ohio Michigan Regional Medical Library Program.

Kentucky, Ohio, Michigan Regional Medical Library, Detroit, Mich.

Pub Date-Feb 77

Note-296p.; Parts marginally legible.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC12 Plus Postage.

Descriptors-Educational Needs, Health Services, Higher Education, *Librarians, *Library Education, *Library Schools, Library Surveys, *Medical Libraries, *Professional Continuing Education, *Regional Programs

Undertaken to determine what potential exists for greater library school involvement in continuing education for health science librarians in Kentucky, Ohio, and Michigan, this study had four major objectives: (1) to assess the current status for medical librarians in the region as provided by library education programs, (2) to identify possible areas of future involvement by library education programs in regional or statewide continuing education activities, (3) to identify the rewards available for continuing education activities offered by those programs, and (4) to identify resources which could be made available through the region's programs offering continuing education activities in medical librarianship. Findings, recommendations, and summaries of data gathered from Case Western Reserve, Kent State, University of Kentucky, University of Michigan, Wayne State, and Western Michigan are provided. Appendices include information on the project, library education programs in the area, state libraries and library associations, regional health science libraries, and the Medical Library Association. (FM)

ED 190 280 RC 011 991

Lyons, Naomi, Ed.

Heart Beat'' of Our Nation: Red School House Information Booklet - 1979.

Red School House, St. Paul, Minn.

Pub Date-79

Note-40p.

Available from-Indian Country Press, 560 Van Buren, St. Paul, MN 55103 ($2.50 ea., 15% quantity discount).

Pub Type- Reports - Descriptive (141)

Document Not Available from EDRS.

Descriptors-Adult Education, American Indian Culture, *American Indian Education, American Indians, American Indian Studies, Community Control, Community Involvement, *Elementary Secondary Education, *Nontraditional Education, Parent School Relationship, *Program Descriptions, *Relevance (Education), School Organization, *School Role, Self Determination, Tribes, Urban American Indians, Values

Identifiers-Cultural Preservation, *Red School House MN

Founded in 1972 by the Twin Cities Indian community, the Red School House is an Indian designed alternative to education in the public schools that involves Indian community participation and control, a culturally based curriculum, and the encouragement of student self-awareness, confidence, and pride. In 1976 the school was named by the U.S. Office of Education as 1 of the 10 model Indian schools in the country. Averaging between 90 to 150 pupils, the school includes grades from pre-school through senior high. Academic achievement of the students has been equal to or greater than that of Indian and non-Indian peers attending public schools. Education opportunities for adults are also offered, including preparation for high school diplomas as well as a higher education program for upgrading job performance for teachers and others working with Indian youth. This information booklet discusses the school's history, philosophy, and structure as well as such areas as social services, sports activities, a typical school day, and higher education programs. A section on demography discusses the situation of Indian nations within the cities. Because the school publishes many of its curriculum materials, the booklet also describes the activities and some of the publications of its Indian Country Press. (DS)

ED 190 298 RC 012 141

Evans, G. Edward Clark, Jeffrey

North American Indian Language Materials, 1890-1965: An Annotated Bibliography of Monographic Works. American Indian Bibliographic Series No. 3.

California Univ., Los Angeles. American Indian Studies Center.

Pub Date 80

Note-172p.; For related documents, see ED 153 763 and ED 180 724.

Pub Type- Reference Materials - Bibliographies (131)

EDRS Price - MF01/PC07 Plus Postage.

Descriptors-Alaska Natives, *American Indian Languages, *American Indian Literature, *American Indians, Bilingual Education, Canada Natives, *Dialects, Elementary Secondary Education, English (Second Language), Grammar, Higher Education, Hopi, Library Materials, Linguistics, *Native Language Instruction, Navajo, North American Culture, Ojibwa, Primary Sources, Reference Materials; *Resource Materials, Tribes

The 187 monographs cited in this annotated bibliography on North American Indian language materials cover the period 1890-1965, updating the 9 linguistic bibliographies compiled by James C. Pilling for the U.S. Bureau of (American) Ethnology. Filling the gap between Pilling's works (variously published between 1887 and 1894), this bibliography is designed to be of use in Native American education programs. A detailed introduction describes the scope of the bibliography in terms of: subject inclusions and exclusions; bibliographic form inclusions and exclusions; time period inclusions and exclusions; sources consulted; and entry and annotation procedures. Each work is listed alphabetically by author or title under the language it treats exclusively or principally; however, cross references are also used. The authority for language and dialect designations is C.F. and F. M. Voegelin's Index to the World's Languages'' (1973). All entries include content and academic level designations. An index to the bibliography is also included. (JC)

Mason, Kristine And Others

Rural School Girls: A Case Study in an English Village.

Pub Date-Aug 80
Note-27p.; Paper presented at the World Congress for Rural Sociology (5th, Mexico City, August, 1980).
Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Academic Achievement, Case Studies, *Education Work Relationship, Elementary Secondary Education, Employment Opportunities, Expectation, *Females, Interviews, *Occupational Aspiration, *Rural Education, Rural to Urban Migration, *Rural Youth, *Sex Differences, Student Attitudes
Identifiers-*England

A review of literature and research on rural education in England indicated declining enrollments coupled with severe government restraints on public expenditures are impacting upon the maintenance and orientation of rural English schools. Investigation of research on the education of girls with specific reference to academic achievement and work expectation indicated there is a pressing need for research in rural areas generally and in the education of rural girls specifically. This case study of primary (N 121) and secondary (N 190) school students in a small rural village in England challenged the conventional belief that rural girls want to remain in their village of origin and assume the traditionally ascribed roles of wife and mother. Field observations and personal interviews indicated boys preferred to stay in the area of their origin, while many girls were both prepared and willing to migrate; boys, in general, regarded schooling as rather irrelevant to their lives; girls saw it as "the way out'' and were encouraged to think in this manner by their mothers. Boys seemed to rationalize the girls' higher levels of motivation and performance at school by regarding school work as feminine and by recognizing that in order to find employment, girls must achieve at higher academic levels. Given the increasing mechanization of farm operations and a drastic reduction of rural housing coupled with the scarcity of employment opportunities, it is recommended that rural education be given research priority. (JC)

ED 190 335 RC 012 189

American Indian Policy Review Commission. Final Report, Appendixes, and Index Submitted to Congress May 17, 1977. Volume Two of Two Volumes.

Congress of the U.S. Washington, D.C. American Indian Policy Review Commission.

Pub Date-77

Note-915p.; Paper copy not available due to small print size. For related documents, see RC 012 154-159 and ED 164 229.

Pub Type- Legal/Legislative/Regulatory Materials (090) - Reports - Descriptive (141)

EDRS Price - MF06 Plus Postage. PC Not Available from EDRS.

Descriptors-Agency Role, American Indian Education, American Indian Reservations, *American Indians, Community Services, Consultants, Economic Development, Educational Legislation, *Federal Indian Relationship, Federal Legislation, Federal Programs, *Governance, Government Role, Nonreservation American Indians, *Public Policy, *Self Determination, Treaties, Tribal Sovereignty, Tribes, *Trust Responsibility (Government)

Identifiers-*American Indian Policy Review Commission, American Indian Task Forces, Tribal Government

Summarizing the most comprehensive review of Indian policies and programs in the history of the United States, the final report of the American Indian Policy Review Commission (AIPRC) is a product of Indian effort and participation. Volume Two contains five appendices and an index. Appendix A includes information on: the legal mandate (Public Law 93-580); organization, objectives, functions, and operations of the Commission; administration of funds; organization and writing of the final report; also includes brief profiles of Commission and Task Force members. Appendix B contains a bibliography arranged in 49 alphabetical sections plus separate sections for special materials, bibliographic services, federal court cases, law review articles, and General Accounting Office reports. Appendix C includes the format for the proposed annual reports on Indian affairs while Appendix D is comprised of charts on federal programs serving Indians. In the final section, Appendix E, are comments received on the tentative final draft report of the Commission from Indian tribes and organizations, state governors and agencies, federal officials, and interested non-Indian persons. Most of the issues raised by the comments, suggestions, and criticisms are incorporated in Volume One of this report. (AN)

ED 190 382 SE 031 326

Bonar, John R., Ed. Hathway, James A., Ed.

Probing the Natural World, Level III, Record Book, Teacher's Edition: Winds and Weather. Intermediate Science Curriculum Study.

Florida State Univ., Tallahassee. Dept. of Science Education.
Spons Agency-National Science Foundation, Washington, D.C.; Office of Education (DHEW), Washington, D.C.
Pub Date-72
Note-67p.; For related documents, see SE 031 300-330, ED 035 559-560, ED 049 032, and ED 052 940. Contains colored print which may not reproduce well.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Answer Sheets, *Climate, Environmental Influences, Grade 9, Individualized Instruction, Instructional Materials, Junior High Schools, Laboratory Manuals, *Laboratory Procedures, Records (Forms), Science Activities, Science Course Improvement Projects, Science Education, Secondary Education, Secondary School Science, *Temperature, *Weather, Worksheets
Identifiers-*Intermediate Science Curriculum Study

This is the teacher's edition of the Record Book for the unit Winds and Weather'' of the Intermediate Science Curriculum Study (ISCS) for level III students (grade 9). The correct answers to the questions from the student text are recorded. An introductory note to the teacher explains how to use the book. Answers are included for the activities and excursions. A self evaluation section is followed by its answer key. (SA)

ED 189 943 HE 012 866

Dumont, Richard G. Troelstrup, Richard L.

Measures and Predictors of Educational Growth with Four Years of College. AIR Forum 1980 Paper.

Pub Date-Apr 80

Note-21p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Academic Achievement, *Aptitude Tests, *College Entrance Examinations, College Seniors, College Students, Educational Assessment, *Grade Point Average, Higher Education, *Outcomes of Education, *Predictive Measurement, Predictor Variables, Pretests Posttests, Standardized Tests, State Colleges, *Student Development, Student Improvement

Identifiers-*AIR Forum 1980, *American College Testing Program

Use of the American College Testing (ACT) Program assessment battery for the measurement of student growth at a regional state university is described. A stratified random sample of 112 seniors at Tennessee Technological University was given the residual form of the ACT Assessment battery for comparison with their pre-college ACT test performance. Comparison is also made with a previous study that examined educational growth after two years of college. Other quantitative predictors of educational growth were examined that might reflect the quality of educational exposure. Number of courses in a subject, number of quarter hours in a subject, and number of quality points in a subject were found to be poorer predictors than grade point average. It is suggested that while the ACT entrance exam appeared to be a useful measure of educational growth, there were some problems in terms of ceiling effects with the ACT standard scores. (Author/SW)

ED 190 024 HE 012 998

McKnew, Charles R., Jr.

Lost in the Index.

Texas Coll. and Univ. System, Austin. Coordinating Board.

Pub Date-Mar 80

Note-90p.; A Report to the Coordinating Board, Texas College and University System, on the Effect of Inflation on Public Senior Colleges and Universities in Texas.

Available from-Publications, Coordinating Board, Texas College and University System, P.O. Box 12788, Capitol Station, Austin, TX 78711

Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-College Faculty, College Libraries, *Cost Indexes, Financial Problems, Geographic Distribution, *Higher Education, *Inflation (Economics), *Library Expenditures, State Aid, State Colleges, State Surveys, State Universities, *Statewide Planning, Statistical Studies, Tables (Data), *Teacher Salaries

Identifiers-*Texas

It is found that recent funding levels in Texas for faculty salaries and the purchase of books and other library materials have been drastically impaired by inflation. As a result, it is suggested that substantial increases in legislative appropriations will be required to prevent higher education from losing further ground. Faculty members have lost 15 percent of their buying power since 1969, in contrast to the experience of other workers in general. Real spending on library materials has declined by 20 percent since 1969. Continuing rises in the inflation rate will do further harm. Inflationary losses have had an unequal effect across the state. For instance, faculty in Houston have lost more purchasing power because of greater rises in inflation rates in that area. The study used the Texas Higher Education Price Index to measure cost changes in comparison with changes in the Consumer Price Index. Extensive data tables and charts illustrate the study's findings, and give figures for each institution in many cases. (MSE)

ED 190 092 IR 008 573

Jackson, Eugene B. Jackson, Ruth L.

Characterizing the Industrial Special Library Universe II.

Pub Date-May 80

Note-51p.; Not available in paper copy because of poor print quality in tables on pages 8-17 and A2-A21.

Pub Type- Numerical/Quantitative Data (110)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Industry, Library Education, *Library Expenditures, *Research and Development Centers, *Special Libraries, *Statistical Surveys, Students

This report presents supplementary statistical information characterizing industrial special libraries and backs up conclusions made in the journal article of the same title appearing in the May 1980 issue of the Journal of the American Society for Information Science (JASIS); this in turn updates an article published in May 1977. JASIS publications priorities in 1980 prevented publication of the full statistical information presented here, which must be used in conjunction with the article and is referenced to it. This study argues that Fortune 500'' industry groups are superior to those of Business Week 600'' in delineating the industrial special library universe; the reclassified BW 600'' figures for R&D expenditures can show that corporations with libraries spend five times as much on R&D as those without them; and that the per capita expenditures for the former corporations have a mean of $1,006 annually as compared to $615 for corporations without libraries. Thirteen tables and two sub-tables detail the expenditures for industry groups in 1978 Fortune 500,'' 1975 Fortune 500,'' and their equivalents for BW 600'' corporations. This database is considered appropriate for library school student practice in the application of the Statistical Program for the Social Sciences. (Author/RAA)

ED 190 183 JC 800 461

Ehrhardt, Harryette B.

Mountain View College's Cognitive Style Program: A Description.

Mountain View Coll., Dallas, Tex.

Pub Date-Jul 80

Note-18p.; Report examples referred to in the text were deleted due to irreproducibility

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Cognitive Style, *Cognitive Tests, Community Colleges, Computer Oriented Programs, *Educational Diagnosis, *Faculty Development, Information Dissemination, *Inservice Teacher Education, Instructional Materials, *Program Administration, Program Implementation, Seminars, Teaching Methods, Two Year Colleges

Several issues are discussed related to the administration and operation of Mountain View College's (MVC) Cognitive Style Program, an assessment system based on the Modified Hill Model, which determines preferred learning styles for each student and thus aids the student in selecting appropriate classroom environments. After introductory material outlining the history of the program since its inception in 1972, the report discusses the professional development seminars offered to faculty and staff in a continuing effort to keep the college community informed of the latest developments in cognitive mapping. This is followed by a description of the services available to MVC counselors and instructors in the areas of individual or class mapping, map interpretation, and the prescription of appropriate instructional modes. Next, the report describes MVC's efforts to share information concerning the program with other institutions through professional seminars and the dissemination of program reports. The computer support utilized in the program is then examined, followed by an outline of the policies concerning the diagnosis of instructional materials, the assessment of student maps, and the ultimate responsibility of the student for choosing appropriate instructional modes. A discussion of cognitive style as a psychological and educational concept is appended. (JP)

ED 190 222 PS 011 560

LaBelle, Thomas And Others

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. A Qualitative/Quantitative Data Gathering Approach (with Addendum).

Juarez and Associates, Inc., Los Angeles, Calif.

Spons Agency-Administration for Children, Youth, and Families (DHEW), Washington, D.C.

Pub Date-1 Feb 79

Contract-105-77-1048

Note-130p.; For related documents, see PS 011 556-561, and PS 011 583.

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors-*Bilingual Education, *Curriculum Evaluation, Data Analysis, Data Collection, Ethnography, *Evaluation Methods, Multicultural Education, *Preschool Curriculum, Preschool Education, Psychometrics, Spanish Speaking

Identifiers-*Project Head Start, Qualitative Analysis, Quantitative Analysis

This 1978 report advises concerned persons and agencies of the nature and extent of plans developed by Juarez and Associates to use qualitative data in the evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Contractual responsibilities, multimethod data collection strategies, objectives and procedures are described. Additionally, evaluation procedures, data management and analysis considerations as well as the integration of psychometric and ethnographic data in statistical analysis are discussed. An addendum to the report: (1) summarizes and integrates qualitative and quantitative aspects of the evaluation design, (2) describes procedures recommended for remaining phases of the contract, and (3) provides revisions to previous reports. Related materials are appended. (Author/RH)

ED 190 358 SE 031 302

Bonar, John R., Ed. Hathway, James A., Ed.

Probing the Natural World, Level III, Record Book, Student Guide: Why You're You. Intermediate Science Curriculum Study.

Florida State Univ., Tallahassee. Dept. of Science Education.
Spons Agency-National Science Foundation, Washington, D.C.; Office of Education (DHEW), Washington, D.C.
Pub Date-72

Note-60p.; For related documents, see SE 031 300-330, ED 035 559-560, ED 049 032, and ED 052 940.
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Genetics, Grade 9, Heredity, *Individualized Instruction, Instructional Materials, Junior High Schools, *Laboratory Manuals, Records (Forms), *Science Activities, Science Course Improvement Projects, Science Education, Secondary Education, Secondary School Science, *Worksheets
Identifiers-*Intermediate Science Curriculum Study

This is the student's edition of the Record Book of one of the eight units of the Intermediate Science Curriculum Study (ISCS) for level III students (grade 9). Space is provided for answers to the questions from the text as well as for the excursions'' and the self evaluation. An introductory note to the student explains how to use the book. (SA)

ED 189 880 FL 011 564

Chinese-Mandarin Basic Course: References.
Defense Language Inst., Monterey, Calif.
Pub Date-Jun 70
Note-186p.; For related documents, see FL 011 561-566 and ED 184 312-327. Some small light print may not reproduce clearly.
Available from-Defense Language Institute, Foreign Language Center, Nonresident Division, Presidio of Monterey, CA 93940 ($3.20)

Language-Mandarin Chinese; English
Pub Type- Reference Materials (130) - Guides - Classroom - Learner (051)
EDRS Price - MF01/PC08 Plus Postage.
Descriptors-Grammar, *Ideography, *Mandarin Chinese, Postsecondary Education, *Romanization, *Second Language Instruction, Uncommonly Taught Languages, Vocabulary, *Written Language

This is a collection of reference materials to be used with the Chinese-Mandarin Basic Course textbooks. This collection consists of information on romanization systems, indexes for reading and writing characters, and other tables for quick reference. (NCR)

ED 190 164 IR 008 720

Kochtanek, Thomas R.

User Satisfaction in the Hugh Stephens College Library.

Pub Date-28 Sep 79
Note-16p.; Paper presented at the Missouri Library Association Annual Conference (September 28, 1979). For related documents, see IR 008 715-720.
Pub Type- Reports - Evaluative (142) - Speeches/Meeting Papers (150)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Academic Libraries, Higher Education, *Information Retrieval, *Information Seeking, Library Acquisition, Library Circulation, Library Instruction, *Library Surveys, *User Satisfaction (Information), Use Studies

A user survey was conducted at the Hugh Stephens College Library to determine the degree of user satisfaction and identify limiting factors. Analysis of data from 203 data sheets completed by patrons requesting specific titles reveals that acquisitions by the library and user error are more significant limiting factors in this library than either circulation or library error. It is recommended that further study be made of the extent of use of the holdings of other libraries, and of the proportion of users who come to browse or search by subject rather than specific title, before changing acquisitions policy. A significant proportion of user error indicates a lack of adequate library searching techniques, and it is suggested that assistance be provided for potential users through such means as library orientation programs and signs alerting them to commonly committed errors or the location of special collections. The survey questionnaire, methodology, and data analysis are included. (RAA)

JC

Suydam, Marilyn N.

International Calculator Review: Working Paper on Hand-Held Calculators in Schools.

International Association for the Evaluation of Educational Achievement, Hamburg (West Germany).; Ohio State Univ., Columbus, Ohio. Information Reference Center for Science, Mathematics, and Environmental Education.
Pub Date-Mar 80
Note-102p.; A draft of this report was presented at the Conference on Comparative Studies in Mathematics Curricula (Osnabruck, West Germany, January 1980).
Available from-Information Reference Center (ERIC/IRC), The Ohio State Univ., 1200 Chambers Rd., 3rd Floor, Columbus, OH 43212 ($3.00).
Pub Type- Information Analyses (070)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Achievement, *Calculators, Computation, Curriculum Research, Educational Policy, *Educational Trends, Elementary Secondary Education, Inservice Teacher Education, *Mathematics Curriculum, *Mathematics Education, *Mathematics Instruction, Student Attitudes, Teacher Attitudes
Identifiers-International Assn Evaluation Educ Achievement, *Mathematics Education Research, *Second International Mathematics Study

This report contains a collection of papers on the status of the use of calculators in the schools of 16 countries. Each report summarizes trends and prevailing opinions about curricular implications of calculators; research activities; instructional practices; student attitudes; in-service activities; and general background on amount and type of use, projects, and other concerns. Also included are a synthesis of these national reports and a report of the International Working Group on Calculators from a meeting in January 1980. The report concludes with a list of selected references. The hope of the authors is that this document will answer some of the questions about the current status of calculator use for the following countries: Australia, Austria, Belgium, Brazil, Canada, Hong Kong, Ireland, Israel, Japan, New Zealand, Sweden, Switzerland, Thailand, United Kingdom, United States, and West Germany. (MP)

ED 189 922 HE 012 820

Counselor's Handbook.
Bureau of Student Financial Assistance (DHEW/OE), Washington, D.C.
Pub Date-Nov 79
Note-78p.
Available from-Counselor's Handbook, P.O. Box 84, Washington, DC 20044
Pub Type- Guides - Non-Classroom (055) - Reports - Descriptive (141)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Administrator Guides, Educational Finance, *Eligibility, *Federal Aid, Federal Programs, *Financial Aid Applicants, Government School Relationship, *Need Analysis (Student Financial Aid), *Student Financial Aid, Student Financial Aid Officers

The purpose of this handbook is to assist counselors who are helping students apply for federal financial aid in the 1980-81 award period. Since most students seeking federal aid should begin by applying for a Basic Educational Opportunity Grant, that program is covered in more detail than the others. Chapter One offers an overview of the six major sources of federal student aid. Chapter Two contains an explanation of Multiple Data Entry,'' the process that enables a student to apply for a Basic Grant by filling out either a U.S. Office of Education Basic Grant application or one of four other forms. The items used in calculating a student's eligibility index are explained in detail. This chapter is designed to answer most questions counselors may have about completing aid applications. Chapter Three explains the Student Eligibility Report (SER) and also explains the process by which an applicant corrects any wrong information on the SER. The final chapter deals with special cases, and explains procedures applicants should follow in a variety of circumstances. Also provided are important deadlines, addresses, and services offered by the Federal Student Information Center. Appendices include special instructions for applicants reporting from a Puerto Rican Tax Return and the 1980-81 Basic Grant Application. A special supplement is included that describes major changes in the Basic Grant forms for 1980-81; attached copies of the Basic Grant Application Form, Supplemental Form, Student Eligibility Report, and National Disaster Area Asset Revision Instruction Sheet are also provided. (LC)

ED 190 005 HE 012 962

Equal Educational Opportunity in California Postsecondary Education, Part III.

California State Postsecondary Education Commission, Sacramento.
Pub Date-Mar 80
Note-266p.; For related documents see ED 143 290 and ED 175 295. Best copy available.
Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC11 Plus Postage.
Descriptors-*Access to Education, *Affirmative Action, American Indians, College Students, Cost Effectiveness, Equal Education, Equal Opportunities (Jobs), *Ethnic Groups, *Higher Education, *Minority Groups, Resource Allocation, Selective Admission, Spanish Americans, Student Financial Aid, Womens Education
Identifiers-*California

The effectiveness of institutional, state, and federal efforts to expand educational participation in California is examined in this third of a three-report series on equal opportunity in California postsecondary education. The purposes of this report are to: (1) review the progress made during the past five years, (2) identify the barriers to further progress, (3) inventory existing student affirmative action programs, and (4) provide recommendations for a coordinated statewide effort to increase the educational participation of low-income, ethnic minority, and women students. Chapters present statistical information and conclusions on such areas as: the participation of ethnic minorities and women in postsecondary education; barriers to expanded participation in postsecondary education; existing campus-based programs; Special Action/Exception'' admissions policies; student financial assistance programs; meeting the needs of students with dependent children; and recommendations for a coordinated statewide effort in student affirmative action. Several conclusions were reached, such as: the underrepresentation of Chicano students is particularly severe since they constitute the largest and the fastest-growing ethnic minority group in California; more coordination is needed between federal, state, and institutionally funded student affirmative action programs; and there is a general lack of formal cooperative efforts among postsecondary institutions in outreach programs designed to assist ethnic minority and low-income students in gaining access to postsecondary education. (LC)

ED 190 045 IR 008 516

Neelameghan, A.

Guidelines for Formulating Policy on Education, Training, and Development of Library and Information Personnel.

United Nations Educational, Scientific, and Cultural Organization, Paris (France).

Report No.-PGI-78/WS/29

Pub Date-Nov 78

Note-37p.; For related document, see IR 008 515.

Pub Type- Guides - Non-Classroom (055) - Reports - Descriptive (141)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Developmental Programs, Guidelines, *Information Scientists, *Labor Force Development, *Library Education, Library Personnel, *Policy Formation, Professional Education, *Training

These guidelines provide general advice on major issues and factors to be considered in formulating an information manpower development policy, especially as concerns education and training of information personnel. The changing information environment and social needs will dictate modifications of these guidelines and the formulation of new ones. The introduction discusses the impact of the information revolution, the concern of international organizations, and the need for policy guidelines. Section two outlines a preamble for specific national policy statements and provides policy objectives. The attributes of information manpower policy development are presented in section three, and section four considers overall policies regarding educational planning. Section five deals with various factors to be considered in planning for the education and training of information personnel, special attention being given to the modular approach to curriculum design and to the importance of provision for research in information science. Section six considers the organizational aspects of information science courses, and the concluding section is devoted to regional policies and programs for cooperation and collaboration in manpower development. A selected bibliography of 82 references is appended. (RAA)

ED 190 202 PS 011 170

Samuels, Shirley C.

An Investigation Into the Relationship Between Self-Concept and Achievement of Lower and Middle Class Black and White Children: Kindergarten Through Eighth Grade.

Pub Date- 77
Note-23p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Academic Achievement, Blacks, Comparative Analysis, *Elementary School Students, Followup Studies, *Kindergarten Children, *Race, Rating Scales, *Self Concept, *Social Class, Statistical Analysis, Tests, Whites
Identifiers-*Metropolitan Readiness Tests, Metropolitan Reading Mathematics Achievement Tests, New York State Reading and Readiness Tests, Piers Harris Childrens Self Concept Scale

Nine years after the original study was conducted this follow-up study explores the self concept of kindergarten children in relationship to their educational achievement and self concept. Original subjects were 93 children randomly chosen from 417 children attending school in suburban New York City. When in kindergarten, in 1968, the children were administered two self-concept tests. Achievement scores of the children were then recorded up through the seventh grade. Scores for body self, social self, academic self, global self and a composite score were obtained from teachers' yearly assessments of pupils' self-concept. In 1977, the time of the follow-up study, 28 children remained in district schools. Using the Statistical Package for the Social Sciences, data were evaluated by race, social class and sex. In spite of the small number of cases, a significant correlation between self-concept in kindergarten and self-concept nine years later was found among middle class white and black children. Self-concept in kindergarten was a better predictor of academic achievement in sixth and seventh grades for middle class black children than for middle class white children. Lower class black children who had the lowest self-concepts in kindergarten relative to the other three groups had significantly higher self concepts than these groups in the eighth grade. On the whole, the effect of self-concept on achievement was a less significant variable as the children became older. (Author/RH)

ED 190 243 PS 011 615

Alexander, Carol Carter, Ed. Kotlus, Ellen, Ed.

What Do We Do Today?: Planning a Developmental Curriculum.

Michigan Univ., Ann Arbor. School of Education.

Spons Agency-Department of Health, Education, and Welfare, Washington, D.C.
Pub Date-Jan 80
Grant-HEW/HCFA-11-P-90442/5-03
Note-320p.; For other books and reports in the Modules for Training Caregivers of Young Children Series, see PS 011 615-619.
Available from-University of Michigan, Attn: Eric Warden, 1111 School of Education Building, Ann Arbor, MI 48109 ($10.00)
Pub Type- Guides - Classroom - Teacher (052) - Guides - Classroom - Learner (051)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Child Development, *Cooking Instruction, *Curriculum Development, Demonstration Programs, Dramatic Play, Mathematics Instruction, *Motor Development, *Music Education, Objectives, Perceptual Motor Learning, Postsecondary Education, Preschool Children, *Preschool Curriculum, Preschool Education, Resources, Science Instruction, Teacher Education, Teacher Workshops, *Woodworking
Identifiers-*Early Periodic Screening Diagnosis and Treatment

These materials for planning a developmental curriculum are designed to be presented in a workshop format, by trainers, for caregivers of young children. Contents of the workshop modules focus on gross motor development, perceptual-motor development, woodworking, preschool math and science, cooking, rhythm and music, and socio-dramatic play. A section of most modules relates the topic discussed to preschool education. Each of the seven sets of workshop materials includes many aids for the trainer, including training objectives, factual material, suggestions for presenting the material, resource articles, follow-up ideas, and handouts which may be reproduced for participants. The module on gross motor development, for example, has the following subsections: preparing the workshop, the presentation, gross motor activities in the preschool, resources for the trainer and appendices providing a questionnaire and a checklist. A product of collaboration by the School of Education, University of Michigan, and the City of Ann Arbor, these materials are considered appropriate for self-instruction, child development associate training, or courses at high school, junior college or university levels. (Author/RH)

ED 190 262　　　　　　　　　　　　PS 011 651

Seibert, Jeffrey M.

The Development of Pre-Linguistic Communication Skills: A Neo-Piagetian Analysis Based on Levels of Cognitive Organization.

Spons Agency-Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C.; Mailman Center for Child Development, Miami, Fla.
Pub Date-Feb 80
Grant-G007802091
Note-24p.; Paper presented at the Annual Interdisciplinary UAP-USC Conference on Piagetian Theory and the Helping Professions (10th, Los Angeles, CA, February 1-2, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Age Differences, Cognitive Development, *Communication Skills, Developmental Stages, *Disabilities, *Infants, *Interpersonal Competence, *Language Acquisition, *Measures (Individuals), Models, Nonverbal Communication
Identifiers-Neo Piagetian Theory, *Prelinguistics

This paper describes an assessment instrument being developed to trace the emergence of social-communication skills leading to language and the neo-Piagetian model that is directing the assessment construction efforts. The model is a structural stage model, based on the writings and research of Uzgiris (1976), McCall, Eichorn & Hogarty (1977), and Fischer (1977). The model analyzes social-communication into distinct developmental dimensions focused on different social-communicative problems confronting the infant, each of which forms the basis for an individual scale of the assessment instrument. This set of social-communication scales and a set of object scales (adapted from Uzgiris & Hunt, 1975) have been organized according to developmental levels that the model asserts should reflect common underlying structural organization across both domains. Results of research with a group of handicapped infants and toddlers, which examined the pattern of relationships among scores on these two sets of scales with chronological age and Bayley physical age, support the claim of the model that a specific cognitive structural base underlies developments in the social-communication and object domains, as operationalized by the assessment instruments. (Author/MP)

ED 190 430   SO 012 740

Anderson, Judith K.
Buffalo Skins, Corn, Wampum, and Money. Part I and II. Teacher's Guide
Project Consumer Operations Survival Training (COST), Easton, Kans.
Spons Agency-Kansas State Dept. of Education, Topeka.
Pub Date-13 Dec 78
Note-78p.; For a listing of related documents, see SO 012 734.
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Consumer Economics, *Consumer Education, Economics Education, Elementary Education, Grade 3, Grade 4, Instructional Materials, Learning Activities, Learning Centers (Classroom), *Money Management, *Purchasing, Social Studies, Teacher Developed Materials, Teaching Guides, Teaching Methods, Units of Study
Identifiers-Project Consumer Operations Survival Training

This unit, designed for elementary school social studies classes, contains student materials and teacher's guide for exploring different means of exchanging goods and services. The unit is divided into two parts and designed around a learning center approach. In Part I the student uses pictures, games, and activity sheets to distinguish between goods and services, and learns about bartering. Students practice what they learn by bartering with one another. Part II deals with mediums of exchange other than bartering. Students make wampum and use it to buy goods and services in the classroom. In the final section of Part II the student analyzes why money is a good medium of exchange. The teacher's guide includes suggestions for taping the introduction and conclusion of each part, worksheets, and answer keys. Total time for the unit is approximately ten hours. (Author/KC)

ED 190 068 IR 008 546

Guidelines for School Library Media Programs in Kansas.
Kansas Association of School Librarians, Wichita.
Pub Date-80
Note-61p.; Page 31 will not reproduce due to type size of original.
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Audiovisual Instruction, Elementary Secondary Education, *Learning Resources Centers, Library Expenditures, Library Facilities, Library Personnel, *Library Services, *Library Standards, *Media Specialists, Program Development, *School Libraries

Designed to assist school administrators, boards of education, and school media specialists in establishing, maintaining, and evaluating library media programs, this guide provides recommendations for program development, staff development, and acquiring resources essential for quality education. Goals and characteristics of both district and school library media programs are identified and terminology is defined. Chapters describe the responsibilities of library media personnel; standards for both media specialists and supportive staff; library media budget and expenditures; qualitative and quantitative standards for the library media collection; library media equipment and furniture; library media facilities and space allocations; and media program evaluation. A bibliography is provided. (FM)

ED 190 116 IR 008 601

Peters, G. David

Courseware Development for Micro-Processor Based Instruction in Music.

Pub Date-79

Note-8p.; Paper presented at the Association for the Development of Computer-Based Instructional Systems Conference (San Diego, CA, February 27-March 1, 1979).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Computer Assisted Instruction, Computer Oriented Programs, Computers, Educational Research, Instructional Materials, Media Selection, *Microcomputers, *Music Education, Teaching Methods

This report on an investigation of available hardware which would support music peripherals in an instructional mode focuses on the application of microcomputers to the teaching of music. It discusses microprocessor-based PLATO instruction, hardware selection, and courseware transfer, and notes that experimental lesson results indicate that microcomputers have the demonstrated capacity to support high-quality computer-based education in music. References are provided. (FM)

ED 190 383 SE 031 327

Bonar, John R., Ed. Hathway, James A., Ed.

Probing the Natural World, Level III, Student Guide: Well-Being. Intermediate Science Curriculum Study.

Florida State Univ., Tallahassee. Dept. of Science Education.

Spons Agency-National Science Foundation, Washington, D.C.; Office of Education (DHEW), Washington, D.C.

Pub Date-72

Note-157p.; For related documents, see SE 031 300-330, ED 035 559-560, ED 049 032, and ED 052 940. Contains photographs and colored and shaded drawings and print which may not reproduce well.

Pub Type- Guides - Classroom - Learner (051)

EDRS Price - MF01/PC07 Plus Postage.

Descriptors-*Drug Education, Grade 9, *Health Education, Individualized Instruction, Instructional Materials, Junior High Schools, *Laboratory Manuals, Laboratory Procedures, *Science Activities, Science Course Improvement Projects, Science Education, Secondary Education, Secondary School Science

Identifiers-*Intermediate Science Curriculum Study

This is the student's text of one of the units of the Intermediate Science Curriculum Study (ISCS) for level III students (grade 9). The chapters contain basic information about hazards to the body from drug use. A section of introductory notes to the student discusses how to use the book and how the class will be organized. Data, graphs, and illustrations accompany the text. (SA)

ED 189 855 FL 011 424

Stennett, R. G. Isaacs, Lorna

Elementary French Program Evaluation: The Effect of 40 vs. 20 Minutes per Day in Grade 8.

London Board of Education (Ontario). Educational Research Services.
Report No.-ERS-RR-79-12
Pub Date-79
Note-42p.; For related documents, see FL 011 425-426.
Pub Type- Reports - Evaluative (142) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Cultural Awareness, Educational Research, *French, Grade 8, Junior High Schools, *Language Attitudes, *Second Language Instruction, *Time Factors (Learning)
Identifiers-Ontario

Students enrolled in elementary French at grade 8 of the Ontario school system were tested to determine whether a lengthening of the daily session devoted to French from 20 to 40 minutes resulted in increased proficiency. Data make it apparent that increasing the amount of instructional time has produced a significant improvement in students' linguistic skills. The trend of the data is for students who have had more instruction to be more positive in their attitude toward learning French and less anxious about participating actively in their French classes. Increased instructional time, however, did not produce either a more favorable attitude toward French Canadians or increase students' knowledge of the French culture. Data developed from monitoring the adequacy of program implementation indicate that the observed differences in student achievement cannot be attributed to changes in the general quality of instruction. (Author/JB)

Chinese-Mandarin Dictation Materials.
Defense Language Inst., Monterey, Calif.
Pub Date-Sep 66
Note-178p.; For related documents, see FL 011 561-566 and ED 184 312-327.
Available from-Defense Language Institute, Foreign Language Center, Nonresident Division, Presidio of Monterey, CA 93940
Language-Mandarin Chinese
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC08 Plus Postage.
Descriptors-*Ideography, Intensive Language Courses, *Listening Comprehension, *Mandarin Chinese, Post Secondary Education, *Second Language Instruction, Uncommonly Taught Languages, *Written Language
Identifiers-*Dictation

These dictation materials in Mandarin-Chinese are intended for use by the instructor. The instructor reads the selections out loud while the students write down what they hear. (NCR)

ED 189 903 FL 011 782

Lindholm, Kathy And Others
The Study of Bilingual Language Acquisition.
Institute for Applied Behavioral Science, Santa Barbara, Calif.
Spons Agency-National Science Foundation, Washington, D.C. Directorate for Science Education.
Pub Date-74
Grant-NSF-GY-11534
Note-73p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Bilingualism, Child Language, *Developmental Stages, *Language Acquisition, Language Research, Participant Characteristics, Preschool Children, Psycholinguistics, Spanish Speaking

The English and Spanish utterances of 19 bilingual preschool children were monitored as they conversed with experimenters. Characteristics of the children's language are reported for a bilingual prestage (exhibited by the youngest subject) and for four developmental stages in English and Spanish. These stages are characterized by approximately parallel growth in horizontal (structural) and vertical (functional) development in both languages; specific instances of conformity and nonconformity to this rule of parallelism are noted. The ability to differentiate between the two languages developed at about the age of three years. In addition to reporting research results, this report discusses the problems encountered in selecting subjects. (JB)

Bruss, Edward A. Kutina, Kenneth L.

Faculty Vitality Given Retrenchment: A Policy Analysis. AIR Forum 1980 Paper.

Pub Date-Apr 80
Note-23p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).
Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Academic Rank (Professional), College Administration, College Faculty, College Planning, Computer Oriented Programs, Educational Finance, Efficiency, Employment Practices, *Faculty Promotion, Higher Education, *Medical School Faculty, Medical Schools, Models, *Personnel Policy, Policy Formation, Retrenchment, *Simulation, Teacher Characteristics, *Teacher Retirement, *Tenure
Identifiers-*AIR Forum 1980

The impact of alternative institutional policies on faculty mix, salary expense, and turnover is assessed. Guidelines are offered to aid health science school administrators to maintain faculty vitality through a period of retrenchment and new federal retirement law. A typical'' hypothetical school of medicine is simulated using a computerized model, and alternative policy provisions are assessed through a series of simulation runs. The Tenure and Promotion Policy Simulator model is a Monte Carlo simulation that can incorporate a variety of faculty appointment arrangements that exist in medical schools and can include different hiring, promotion, tenure granting, and resignation probabilities characteristic of the clinical (physician) faculty versus the basic science faculty. The ability of individual faculty policies to achieve an annual expense rate reduction of one percent per year over a ten-year period is assessed. The following areas are analyzed: retirement, promotion and tenure, contract systems, hiring distribution (age, rank, appointment type), and faculty replacement. (SW)

Mahoney, Heidi L.
Planning for Interinstitutional Cooperation. AIR Forum 1980 Paper.
Pub Date-Apr 80
Note-22p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Conflict Resolution, *Consortia, Cooperative Programs, Educational Assessment, *Higher Education, *Intercollegiate Cooperation, Needs Assessment, Organizational Communication, *Problem Solving, Program Costs
Identifiers-*AIR Forum 1980

Techniques for managing conflict between colleges were used as a context for evaluating interinstitutional goal setting. The specific study objective was to identify techniques used to stimulate and control creative dissension that is an essential part of significant cooperative endeavors. A questionnaire was pilot tested with 40 members of a cooperative consortium and the investigation was conducted with 111 directors of academic consortia. Participants were asked to rank on a six-point scale the relative effectiveness of 55 conflict management techniques and to indicate those which were used in their consortium. Results indicated that conflict is controlled primarily through avoidance. Techniques that rely on analysis of objective data are rarely used as the basis for decisions on cooperative programs. Test items that described broadly consultative procedures for the determination of goals to be achieved through joint efforts were perceived to be highly effective conflict management techniques. It is suggested that institutions that are concerned with advancing cooperation must first look at their institutional data bases and the possibility of developing standardized systems with cooperative institutions. Areas that are critical to the success of shared ventures include cost analysis, needs assessment, program assessment, and communication. (SW)

ED 189 985 HE 012 934

Dashiell, Dick

Report on the Annual Meeting of the American Association of University Professors (66th, George Washington University, Washington, D.C., June 20-21, 1980).

American Association of Univ. Professors, Washington, D.C.

Pub Date-Jun 80

Note-14p.

Pub Type- Collected Works - Proceedings (021) - Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Awards, *Collective Bargaining, *College Faculty, Costs, Court Litigation, Elections, Federal Government, Fees, *Financial Problems, Foreign Students, Futures (of Society), *Group Membership, *Higher Education, *Professional Associations, Regional Planning, Sex Discrimination, Standardized Tests, Teacher Salaries

Identifiers-Department of Education, Iran, Yeshiva College NY

Notes on the association's annual meeting are presented, including data charts on membership and membership changes. Other contents and issues addressed include: dues schedule, bargaining election problems, income and expenditures, membership problems, elections, state conferences, the Yeshiva decision, the United States Department of Education; standardized testing, Iranian students, sexual harassment, faculty salaries, new officers including a new general secretary, blacklist, controlling legal expenses, the Higher Education Writers Award, and final notes. (MSE)

Goodrum, Charles E.
The Congressional Research Service of the United States Congress.
Library of Congress, Washington, D.C. Congressional Research Service.
Report No.-CRS-78-229-D
Pub Date-8 Nov 78
Note-18p.; This item was updated by Jane A. Lindley.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Federal Government, *Information Centers, *Information Needs, Information Retrieval, *Information Services, Information Sources, *Law Libraries, *Legislators, Library Services, Reference Services
Identifiers-Congress

The Congressional Research Service, founded in 1914, is staffed by 542 research specialists who provide information services solely to the legislative function of the United States Government. The Congressional Reference Division and seven subject divisions American Law Division, Economic Division, Education and Public Welfare Division, Environmental and Natural Resources Policy Division, Foreign Affairs Defense Division, Government Division, and the Science Policy Research Division are available for inquiry. Additionally, the Language Services Section is available for foreign language translations, and a library services division maintains a retrospective filing system of previous research to aid subject specialists and minimize the time length of searches. CRS services are available to any member of Congress or staff assistant seeking information and currently support 2,000 inquiries per day. The report details the operations of these services and discusses some of the difficulties and limitations faced by CRS. (RAA)

ED 190 140 IR 008 658

Yukawa, Masako, Comp.
The Congressional Subcommittee Index (96th Congress).
Long Island Univ., Greenvale, N.Y. C.W. Post Center.
Pub Date-80
Note-32p.
Pub Type- Reference Materials (130)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Committees, *Federal Government, Federal Legislation, *Government Publications, Hearings, Indexes
Identifiers-*Congress 96th

Designed for use by the reference librarian in searching for congressional subcommittee publications with incomplete bibliographic information and/or too recent to be listed in the CIS Index or the Monthly Catalog, this index consists of two lists. The first is an alphabetical listing by name of each subcommittee and includes the name of the parent committee and the CIS (Congressional Information Service) number assigned to that committee. The second list, which is arranged alphabetically by the name of the parent committee, indicates whether it is a House, Senate, or joint committee, lists the names of its subcommittees, and provides both the CIS and SuDocs (Superintendent of Documents Classification System) numbers. This index is based on information available for the 96th Congress, 1st session, 1979. (FM)

ED 190 223 PS 011 561

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Phase III, Part II: Appendixes to the Report of the Pretest Results and Posttest Analysis Plan for the Quantitative Component.

Juarez and Associates, Inc., Los Angeles, Calif.
Spons Agency-Administration for Children, Youth, and Families (DHEW), Washington, D.C.
Pub Date-28 Feb 80
Contract-105-77-1048
Note-300p.; Appendix F has been filmed from best available copy. For related documents, see PS 011 556-561, and PS 011 583.
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC12 Plus Postage.
Descriptors-Bilingual Education, *Criteria, *Data Analysis, *Data Collection, Guides, Interviews, Multicultural Education, Parents, Preschool Education, Questionnaires, *Scoring, Spanish Speaking, Teachers, *Testing, Test Reliability, *Tests
Identifiers-*Project Head Start

This document consists of appendices to the report of pretest results and the posttest analysis plan for the quantitative component of the multimethod evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Appendix A provides criteria for scoring mean length of utterance for the bilingual syntax measure. Appendix B presents the examiner's manual. The parent interviewer's manual, including both parts and the supervisor's copy, are given in appendices C, D and E. Parent and teachers' questionnaires are offered in appendices F and G, respectively. Appendix H presents reliability estimates for tests selected for inclusion in the Child Test Battery. (Author/RH)

ED 190 281 RC 011 995

Laubin, Reginald Laubin, Gladys

American Indian Archery. The Civilization of the American Indian Series.

Report No.-ISBN-0-8061-1467-3
Pub Date-80
Note-193p.
Available from-University of Oklahoma Press, Publishing Division, Norman, OK 73069 ($12.50).
Pub Type- Books (010) - Historical Materials (060)

Document Not Available from EDRS.

Descriptors-*American Indian Culture, *American Indians, *Archery, *Design, *Equipment, Photographs, Tribes
Identifiers-*American Indian History, *Cultural Contributions

No one knows for certain just when the bow and arrow came into use in America, but they were in use from the far north to the tip of South America when Europeans first arrived. Over the hemisphere the equipment ranged from very poor to excellent, with the finest bows of all being made in the northwest of North America. Some of these bows rivaled the ancient classic bow in beauty of design and workmanship. The attitudes of whites toward Indian archers and their equipment have ranged from the highest of praise (with mythical feats rivaling those of William Tell and Robin Hood) to mockery and derision for the Indians' short "deformed" bows and small arrows. Most popular conceptions of Indian archery have been found to be erroneous and this book attempts to correct some of these false impressions and to give a true picture of this ancient art as practiced by the original Americans. The book provides insight about the use of archery tackle by American Indians, the ingenuity associated with its manufacture and maintenance, and the importance of archery in everyday Indian life. Following an introduction and history of Indian archery are chapters on comparison of bows, bow making and sinewed bows, horn bows, strings, arrows, quivers, shooting, medicine bows, Indian crossbows, and blowguns. Drawings as well as black and white and color photographs illustrate many types of bows and arrows and usage techniques. (Author/NEC)

Multicultural Education and the American Indian. Contemporary American Indian Issues Series, No. 2.

California Univ., Los Angeles. American Indian Studies Center.
Pub Date-79
Note-164p.
Pub Type- Collected Works - General (020) - Guides - Non-Classroom (055)
EDRS Price - MF01/PC07 Plus Postage.
Descriptors-*Academic Achievement, *American Indian Education, American Indian Studies, Bilingual Education, Cross Cultural Training, Cultural Background, *Curriculum Development, Educational History, Federal Indian Relationship, Leadership Styles, Models, *Multicultural Education, Philosophy, *Policy, Self Determination, Stereotypes, *Teacher Education, Tribes, United States History, Values
Identifiers-Choctaw (Tribe)

The book of readings on multicultural education and the American Indian contains 14 articles presented in 6 sections: introduction to multicultural education; multicultural education policies on the national and local levels; cross cultural education and Indian student performance; leader and teacher training; and curriculum development. Specifically the articles address: traditional Indian philosophy as it applies to multicultural education; federal policy and racial stereotypes between 1879 and 1920; 19th century Choctaw bilingual and bicultural education; the renaissance of Native American culture as a result of multicultural education; patterns of success and failure in Indian studies programs; the implications of multicultural education for American Indians; school and societal pressures affecting multicultural education program implementation; the distorted view of Indians presented in most teaching materials; the controversy over the cross over effect'' seen in Indian academic achievement; the socialization processes affecting educated Indian administrators; factors affecting the education of teachers of American Indians; a model for cultural awareness inservice training; recommendations for the development of a social studies curriculum; and Indian content in a community based curriculum model for social work education. (SB)

ED 190 317 RC 012 166

State Compensatory Education: 1979-80. Final Technical Report. Publication No. 79.18.

Austin Independent School District, Tex. Office of Research and Evaluation.

Pub Date-30 Jun 80

Note-213p.; Best copy available.

Pub Type- Reports - Evaluative (142) - Reports - Research (143)

EDRS Price - MF01/PC09 Plus Postage.

Descriptors-Basic Skills, Bilingual Education, *Compensatory Education, Counseling Services, Educational Finance, Educationally Disadvantaged, Elementary Secondary Education, *Evaluation Criteria, *Evaluation Methods, Hispanic Americans, Program Evaluation, Reading Achievement, *Resource Allocation, State Programs, Student Records, Testing

Identifiers-*Texas

A major portion of Texas' State Compensatory Education (SCE) evaluation resources for 1979-80 was devoted to activities related to the statewide assessment of fifth and ninth graders' skills in reading, mathematics, and writing (the Texas Assessment of Basic Skills Project). For purposes of this report, evaluation activity and information is limited primarily to the collection of record-keeping data on students served. Findings are included on seven major components: counseling (grades K-5); bilingual (resource teachers for grades K-5); elementary curriculum (curriculum writer for grades K-5); sixth grade (language arts block); planning; evaluation; and secondary. The latter item included these sub-components: direct instruction classes (grades 7-8); written composition laboratories (grades 6-7-8); Robbins' Armadillo Arts Program (grades 7-11); parent involvement, attendance improvement, and English for Speakers of Languages materials (grades 7-12); Texas Assessment of Basic Skills (grade 9); and fundamentals of math and reading tutorials (grades 10-12). Evaluation material for each component includes a brief description of the instrument; when, where and to whom the instrument was administered; procedures used; and results. The primary question in each component is, Should more emphasis be placed on serving educationally disadvantaged students through SCE?''. (AN)

ED 190 336 RC 012 191

Pifer, Alan

Bilingual Education and the Hispanic Challenge.

Carnegie Corp. of New York, N.Y.

Pub Date-79

Note-21p.; Reprint from the Annual Report of the Carnegie Corporation (New York, NY, 1979).

Pub Type- Historical Materials (060)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Bilingual Education, Court Litigation, Educational Finance, *Educational History, *Equal Education, *Ethnic Status, *Federal Aid, Federal Legislation, Government School Relationship, *Hispanic Americans, Illegal Immigrants, Mexican Americans, Mexicans, Puerto Ricans, Spanish Speaking

Identifiers-*Lau v Nichols, Supreme Court

The bilingual education movement, begun in the 1960's and virtually mandated by the 1974 Supreme Court Lau vs. Nichols decision, is highly controversial due to public perceptions of bilingual programs; the apparent departure from traditional school language policy; and the concept of bilingual education as a strategy for realizing the social, political, and economic aspirations of Hispanic Americans. Prior to the reauthorization of the Bilingual Education Act in 1982, supporters of bilingual education face the major challenges of educational justification of what has become a political situation and solving the many problems embedded in the movement. The strong Guidelines for the 1978 Amendments to the Bilingual Education Act will help in the areas of curriculum development, funding, and research. Undeniably, bilingual education has grown dramatically since 1968 and has been a vehicle enabling Hispanics to press for their language rights and giving them a point of entry into all other issues related to Hispanic rights and opportunities. Bilingual education will continue to be significant especially in the education of mainland Puerto Rican children returning to the island and to the children of undocumented workers from Mexico, and in helping Hispanic children in general gain essential credentials for better employment. (SB)

ED 190 359 SE 031 303

Bonar, John R., Ed. Hathway, James A., Ed.

Probing the Natural World, Level III, Record Book, Teacher's Edition: Why You're You. Intermediate Science Curriculum Study.

Florida State Univ., Tallahassee. Dept. of Science Education.

Spons Agency-National Science Foundation, Washington, D.C.; Office of Education (DHEW), Washington, D.C.

Pub Date-72

Note-61p.; For related documents, see SE 031 300-330, ED 035 559-560, ED 049 032, and ED 052 940. Contains occasional colored print which may not reproduce well.

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-*Answer Sheets, Genetics, Grade 9, Heredity, *Individualized Instruction, *Instructional Materials, Junior High Schools, *Laboratory Manuals, Laboratory Procedures, Science Activities, Science Course Improvement Projects, Science Education, Secondary Education, Secondary School Science

Identifiers-*Intermediate Science Curriculum Study

This is the teacher's edition of the Record Book for the unit Why You're You'' of the Intermediate Science Curriculum Study (ISCS) for level III students (grade 9). The correct answers to the questions from the text are recorded here. An introductory note to the student explains how to use the book and is followed by the notes to the teacher. Answers are included for the activities and the excursions. A self evaluation section is followed by its answer key. (SA)

Massey, T. Benjamin
Internal Organization to Serve Part-Time Student Needs.
Pub Date-Jul 79
Note-14p.; Paper presented at the Conference on Adjusting Postsecondary American Education to the Part-time, Adult Student (Pennsylvania State University, July 10-11, 1979).
Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Administrative Organization, *Adult Students, Articulation (Education), College Faculty, *Continuing Education, *Delivery Systems, Flexible Scheduling, Higher Education, Models, Nontraditional Students, *Part Time Students, *Student Needs, Student Personnel Services
Identifiers-*University of Maryland

Two questions are addressed: (1) How can existing organizational structures and practices be developed where none have previously existed? The phenomenon of the adult postsecondary student is a fundamental demographic shift not initiated by the institutions but to which they must nonetheless respond. The organizational structure of the University of Maryland University College is examined as a model.

University College enrolls students in Maryland and in 17 foreign countries, specializing in flexible curricula and schedules for the B.A. and B.S. degrees, associate degrees, certificates, and a graduate degree in human resources administration. All undergraduate students are admitted as special students and may change status on completion of 15 hours with a C average. The two delivery methods are credit programs and a conferences and institutes division. The student services unit is geared to providing convenient, accessible services for admissions, registration, advisement, library, articulation, recruitment, financial aid, and veterans. Faculty are selected on the basis of their interest in teaching part-time students. The politics of the 30-year transition to the current svstem are examined. (MSE)

ED 190 069 IR 008 547

Missouri Union List of Audio-Visuals on Library Education.
Missouri Library Association, Columbia.
Pub Date-79
Note-95p.; Use of colored paper in this document may restrict legibility.
Available from-Missouri Library Association, 402 South Fifth St., Columbia, MO 65201 ($2.50 per copy)
Pub Type- Reference Materials - Bibliographies (131)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Academic Libraries, Annotated Bibliographies, *Audiovisual Aids, *Information Science, Library Collections, *Library Education, Library Materials, *Library Science, *Nonprint Media, Public Libraries, *Resource Materials
Identifiers-Missouri

This annotated bibliography of nonbook materials on library-information science represents the holdings of 40 public and academic libraries in Missouri. These collections offer a substantial listing of materials on teaching library skills from preschool to the adult level, inservice training and orientation, library outreach, special librarianship (particularly in the health sciences), information science, and resources for undergraduate and graduate library science education. The main portions of this work are a master media list, a subject index, and a title index. The master media list is arranged by medium, with titles listed alphabetically in each group; annotations list individual titles for each series. The subject index lists all 317 items in the master media list under at least one heading, using Library Literature'' as the authority for subject headings. The title index lists all individual titles and all series titles as well as titles in each series. Keys are provided for abbreviations and entry formats, and a directory of participating institutions with loan information is included. (RAA)

ED 190 117 IR 008 602

Annual Conference of the Public Service Satellite Consortium (4th, Washington, D.C., October 11-12, 1979).
Public Service Satellite Consortium, Washington, D.C.
Pub Date-Oct 79
Note-101p.
Pub Type- Collected Works - Proceedings (021) - Information Analyses (070)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-*Cable Television, *Communications Satellites, Delivery Systems, Public Policy, *Public Television, *Satellites (Aerospace), State of the Art Reviews, *Telecommunications

This collection of papers delivered at the conference provides information on the current state of communications satellite applications and technology, the relationship of cable television and satellites, the role of satellites in public broadcasting, and the future of satellites in serving the needs of the public. Remarks and addresses by the following people are included: Harry M. Shooshan, Chief Counsel, House Subcommittee on Communications; Andrew F. Inglis, President, RCA American Communications; James Ragan, Vice President, Western Union; Joseph N. Pelton, Executive Assistant to the Director General, INTELSAT; Neil R. Helm, Marketing Director, Systems Technology Services, COMSAT; Robben W. Fleming, President, Corporation for Public Broadcasting; Elizabeth Young, President, Public Service Satellite Consortium; William Lucas, Associate Administrator, National Telecommunications and Information Administration; Donald Dement, Manager, Advanced Communications, NASA; and Thomas E. Wheeler, President, National Cable Television Association. Questions and answers involving the audience and the speakers are also included. (FM)

ED 180 165 JC 790 532

Bielen, Alan V. And Others

Unit Cost Analysis in the Public Community Colleges of Illinois, 1977-1978 (FY 1978). Volume VII.

Illinois Community Coll. Board, Springfield.

Pub Date-May 79

Note-88p.; Several tables and Appendix A have been deleted due to irreproducibility

Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-Budgeting, College Administration, College Credits, *Community Colleges, Community Services, Cost Estimates, *Enrollment, Instruction, Multicampus Districts, Operating Expenses, *Program Costs, Salaries, School Maintenance, State Colleges, State Surveys, Two Year Colleges, *Unit Costs

Identifiers-*Illinois

Based on enrollment and cost data supplied by each of the 51 Illinois public community colleges under a uniform accounting system, this report graphically and textually analyzes instructional costs per student credit hour generated during fiscal year (FY) 1979. The analysis, which compares cost areas by state, district, and institutional averages, includes an examination of: (1) full, net, and total instructional unit costs; (2) net instructional costs for salaries, departments, maintenance, and rentals; (3) unit costs by cost area categories, such as department head compensation, clerical salaries, and contractual services; (4) unit costs for educational support services; (5) unit costs per instructional program; and (6) unit costs for individual subject areas within academic programs. Major findings reveal that the average net instructional cost per student semester hour rose from $52.83 in FY 1977 to $57.31 in FY 1978. Instructional salaries made up the largest segment ($25.28) of the 1978 cost figure, followed by educational support services ($18.29), operations and maintenance ($7.96), equipment costs ($0.61), and building rental costs ($0.46). Programs in health technology, natural science, industrial technology, and general academic areas generated the largest curricular unit costs. The report appendix includes a classified outline of instructional programs and provides the materials used in the cost study. (JP)

ED 190 184 JC 800 462

MacGugan, Kirk

Activities and Programs for Handicapped Women at Leeward Community College.

Pub Date-Jan 79

Note-37p.; Ed.D. Practicum, Nova University

Pub Type- Reports - Research (143) - Dissertations/Theses - Practicum Papers (043) - Tests/Questionnaires (160)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Community Colleges, Educational Discrimination, Equal Opportunities (Jobs), Family Life, *Females, Health Services, *Needs Assessment, *Physical Disabilities, Questionnaires, Sex Discrimination, Sexuality, Student Personnel Services, *Student Problems, Two Year Colleges, *Two Year College Students

Identifiers-University of Hawaii Leeward Community College

A study was conducted by Leeward Community College (LCC) in Fall 1978 to determine the social and psychological problems which are unique to handicapped female students. The study involved interviews with the directors of LCC's Handicapped Services Center and Women's Center and a survey soliciting information from LCC's 40 handicapped women students. The directors were asked to estimate the number of handicapped women on campus, indicate the variety of handicaps suffered by these women, identify their special needs, evaluate the usefulness of present services in meeting those needs, and discuss potential programs or services that might be created. The students were asked to indicate their occupational and educational goals, list the problems they most often encountered as handicapped women, and discuss the programs which would be of greatest value to them. Major findings indicate that while both directors felt that physically handicapped women could be better served, the directors disagreed as to how many of these students were on campus. The problems identified most frequently by the 20 survey respondents related to transportation, family and sex life, and the lack of economical, accessible housing. The survey report analyzes findings, discusses implications, and explores the double discrimination suffered by handicapped women. A bibliography is provided. (JP)

ED 190 384 SE 031 328

Bonar, John R., Ed. Hathway, James A., Ed.

Probing the Natural World, Level III, Teacher's Edition: Well-Being. Intermediate Science Curriculum Study.

Florida State Univ., Tallahassee. Dept. of Science Education.

Spons Agency-National Science Foundation, Washington, D.C.; Office of Education (DHEW), Washington, D.C.

Pub Date-72

Note-168p.; For related documents, see SE 031 300-330, ED 035 559-560, ED 049 032, and ED 052 940. Contains colored and shaded drawings and print which may not reproduce well.

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC07 Plus Postage.

Descriptors-*Drug Education, Grade 9, *Health Education, Individualized Instruction, Instructional Materials, Junior High Schools, *Laboratory Manuals, Laboratory Procedures, *Science Activities, Science Course Improvement Projects, Science Education, Secondary Education, Secondary School Science

Identifiers-*Intermediate Science Curriculum Study

This is the teacher's edition of one of the eight units of the Intermediate Science Curriculum Study (ISCS) for level III students (grade 9). This unit focuses on hazards to the body from drug use. Activities are given that relate to the topic. Optional excursions are suggested for students who wish to study an area in greater depth. An introduction describes the effects of food intake, smoking, alcohol, and other drugs. Illustrations accompany the text. (SA)

ED 189 882 FL 011 566

Chinese-Mandarin Basic Course. Glossary: Chinese-English.
Defense Language Inst., Monterey, Calif.
Pub Date-Mar 70
Note-194p.; For related documents, see FL 011 561-566 and ED 184 312-327.
Available from-Defense Language Institute, Foreign Language Center, Nonresident Division, Presidio of Monterey, CA 93940 ($3.30)
Language-Mandarin Chinese; English
Pub Type- Guides - Classroom - Learner (051) - Reference Materials - Vocabularies/Classifications (134)
EDRS Price - MF01/PC08 Plus Postage.
Descriptors-*Glossaries, Ideography, Intensive Language Courses, *Mandarin Chinese, Postsecondary Education, Romanization, *Second Language Instruction, Second Language Learning, Uncommonly Taught Languages, *Vocabulary, Vocabulary Development

This Chinese-English glossary provides a ready-reference to all lexical items introduced in the 180 lessons of the Chinese-Mandarin Basic Course. The contents are arranged alphabetically from Chinese to English. Each entry has a reference number that corresponds to the lesson number of the basic course in which the item was introduced. (NCR)

ED 189 923 HE 012 846

Warrack, Barry J. Russell, C. Neil

The Forecasting of Post-Secondary Demand in Manitoba: the Motivational Index and Demand as an Enrollment Forecasting Tool. AIR Forum 1980 Paper.

Pub Date-Apr 80
Note-21p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*College Attendance, College Bound Students, *Educational Demand, Enrollment Influences, *Enrollment Projections, Foreign Countries, Higher Education, Noncollege Bound Students, Postsecondary Education, *Predictive Measurement, Predictive Validity, Predictor Variables, Research Methodology, Student Characteristics, Student Educational Objectives, *Student Motivation
Identifiers-*AIR Forum 1980, Canada, *Manitoba

Indices of motivation and demand developed to forecast postsecondary enrollment in Manitoba, Canada, are described. The indices were tested with surveys of more than 14,000 high school students with respect to actual outcomes and validated by surveying more than 5,000 students. The theoretical basis of the indices, their use in enrollment forecasting, and the accuracy of the enrollment demand prediction model are discussed. It is concluded that the use of the motivational index is to provide an aggregate measure of the motivation of students toward postsecondary education. An aggregate measure of postsecondary demand may also be developed for the demand index. This measure is composed of both student motivation and its background influencing variables such as parents' income and father's education. This index can be used to give a measure of the total demand for postsecondary education and the probability of attending postsecondary education. (SW)

ED 190 203 PS 011 303

Schleicher, Klaus

Human Ecology and Television in Early Childhood Education.

Pub Date-Nov 79
Note-21p.; Paper presented at the Conference on Children of the 80's (Urbana, IL, November 5-7, 1979).
Available from-To be published as a chapter in Current Topics in Early Childhood Education''. Vol. 3, 1980. Lilian Katz (ERIC Clearinghouse on Early Childhood Education), Editor. Ablex Publishing Corp., 355 Chestnut St., Norwood, NJ 07648 ($17.50).
Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150) - Information Analyses - ERIC Information Analysis Products (071)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Ecological Factors, *Educational Development, Educational Television, Foreign Countries, *Preschool Children, *Preschool Education, *Research Needs, Research Problems, Socialization, Television Research, *Television Viewing
Identifiers-Europe, *Human Ecology

A human ecological approach to the study of children's television viewing raises questions that researchers have largely neglected. Does television influence the interaction patterns of socializing agents with children and with one another? Are there long-term, psychological consequences of unintegrated and competing influences from television and the environment? To what extent do emotional impressions, provoked through media, tend to be autonomous and disconnected from the child's overall comprehension? Does television viewing reduce the child's inclination to play and limit first-hand experiences? The perspective of human ecology suggests that the impact of media on children is likely to be more intense than it is on adults. Accordingly, preschool television programs should be designed to promote children's personal stability, not to attract large numbers of viewers or further specific aims of educational policy. Early childhood educators and parents should guarantee: (1) that small children watch far less TV than adults; and (2) that children are not left to face all media options without guidance or to cope with raw impressions unassisted. The tendency of preschool programs to focus on improving the child's ability to cope with an increasingly complex environment should be replaced by programs that are strongly child centered, care for children as individuals, pay attention to marginal transformations of their development, use a comprehensive approach, and above all attempt to support personal stability and open-mindedness of children. (Author/RH)

ED 190 263 PS 011 652

Lipscomb, Thomas J. Coon, Robert C.

The Relationship of Age and Linguistic Production Capacity of Children to Parental Speech Adjustment.

Pub Date-Mar 80

Note-25p.; Paper presented at the Annual Meeting of the Southeastern Psychological Association (Washington, DC, March 26-31, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Age Differences, Comparative Analysis, Fathers, Females, *Influences, *Linguistic Competence, Mothers, *Parent Child Relationship, Preschool Children, *Verbal Communication

Identifiers-*Length of Utterance

This study compared the speech of fathers and mothers to young children in the age ranges of 19-29-months and 32-43-months. Audio tape recordings were made of the verbal interactions of 20 father-daughter dyads and 20 mother-daughter dyads while engaged in free play in the family home. Using verbatim transcripts of the sessions, the degree of parental speech modification as a function of the age and linguistic production capactities of the child was assessed. The results indicated that both fathers and mothers adjust certain aspects of their speech relative to both age and linguistic production skills. In addition, very similar patterns of speech adjustment were found for mothers and fathers. Specifically, parents of both sexes adjusted the length of their utterances as a function of the production capacity of the child and moderated the concreteness and diversity of their vocabulary relative to the age and production skills of the child with whom they were interacting. (Author/MP)

ED 190 409 SE 031 635

Solar Energy Audio-Visual Materials.

Department of Energy, Washington, D.C.; Department of Housing and Urban Development, Washington, D.C. Office of Policy Development and Research.
Report No.-HUD-PDR-556
Pub Date-Jun 80
Note-29p.
Pub Type- Reference Materials - Directories/Catalogs (132)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Audiovisual Aids, *Energy, *Energy Conservation, *Fuel Consumption, Fuels, Natural Resources, *Resource Materials, *Solar Radiation, Technological Advancement, Technology
Identifiers-*Energy Education

This directory presents an annotated bibliography of non-print information resources dealing with solar energy. The document is divided by type of audio-visual medium, including: (1) Films, (2) Slides and Filmstrips, and (3) Videotapes. A fourth section provides addresses and telephone numbers of audiovisual aids sources, and lists the page numbers of entries presented previously and available from the respective source. (RE)

ED 190 431 SO 012 741

Noyes, Joan

Buying Ready Mades Wardrobe Plan. Teacher's Guide and Student Materials

Project Consumer Operations Survival Training (COST), Easton, Kans.
Spons Agency-Kansas State Dept. of Education, Topeka.
Pub Date-Jan 79
Note-78p.; For a listing of related documents, see SO 012 734.
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC04 Plus Postage.

Descriptors-*Clothing Instruction, Consumer Economics, *Consumer Education, *Decision Making Skills, Economics Education, Home Economics Education, Junior High Schools, Learning Activities, *Merchandise Information, *Purchasing, Secondary Education, Social Studies, Teacher Developed Materials, Teaching Guides, Teaching Methods, Units of Study
Identifiers-Project Consumer Operations Survival Training

This document provides teaching guidelines, objectives, and student activities for a two-part unit intended for use in junior high and high school consumer and/or home economics programs. Each part of the unit requires from four to six hours of classroom time. The first part focuses on planning a wardrobe. Objectives are to help students evaluate clothing needs, identify reasons for planning a wardrobe, decide the role of accessories, and assess factors that influence clothing selection. Activities involve students in analyzing filmstrips about clothing, reading selected assignments and information sheets, making charts analyzing activities and clothing needs, taking a wardrobe inventory, altering unused clothing to make it more useful, and preparing written and oral reports on various aspects of wardrobe creation. The teacher's guide presents objectives, sample questions, tests, answer keys, and a bibliography. The second part of the unit is intended to help students organize a spending plan and improve shopping skills. Students are involved in a variety of activities including charting personal and family expenses, budgeting, analyzing information on clothing labels, and role playing a confrontation between a merchant and a customer over a merchandise complaint. Objectives, discussion questions, instructions, quizzes, answer keys, and educational games are included in the teacher's guide. (DB)

ED 189 856 FL 011 425

Stennett, R. G. Isaacs, L. M.

Elementary French Program Evaluation: Impact of Increased Time for French on Achievement in English and Mathematics.

London Board of Education (Ontario). Educational Research Services.
Report No.-ERS-RR-79-05
Pub Date-79
Note-9p.; For related documents, see FL 011 424-426.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Academic Achievement, Correlation, Educational Research, English, *French, Grade 8, Junior High Schools, Mathematics, *Second Language Instruction, *Time Factors (Learning)
Identifiers-Ontario

Successive samples from among students enrolled in French in grade 8 of the Ontario public schools were given English usage and mathematics concepts tests. Results revealed that an increase from 20 to 40 minutes per day of French instruction had no significant effect on students' achievement in English or mathematics. (JB)

ED 189 904 FL 011 786

Scebold, C. Edward And Others

Survey of Foreign Language Enrollments in Public Secondary Schools, Fall 1976. Final Report.

American Council on the Teaching of Foreign Languages, New York, N.Y.
Spons Agency-Bureau of Postsecondary Education (DHEW/OE), Washington, D.C. Div. of International Education.
Pub Date-31 Mar 80
Grant-G00-77-00391
Note-83p.
Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-*Enrollment, French, German, Italian, Latin, Russian, Secondary Education, *Second Language Instruction, Spanish, Statistical Surveys, Uncommonly Taught Languages
Identifiers-National Defense Education Act Title VI

This report is based on a questionnaire survey directed in spring and fall 1977 to all state foreign language supervisors. In those cases where state totals were not available, questionnaires were sent directly to various school districts. An analysis of the compiled figures showed that in fall 1976, the public secondary schools (PSS) in the 7-12 range reported a foreign language enrollment of over 3.78 million, comprising 17.9 % of the total PSS school enrollment of over 21 million students. Two years earlier, in 1974, 4.03 million foreign language enrollments were reported from the PSS population of nearly 21 million students. The report consists of an introductory summary of results, summary tables and individual tables by region and state, with comparative data from surveys undertaken in 1970 and 1974. (Author)

HE

ED 189 966 HE 012 889

Bloomfield, Stefan D. Updegrove, Daniel A.

An American Modeling System in Europe: One Success and Future Prospects. AIR Forum 1980 Paper.

Pub Date-Apr 80

Note-19p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).

Pub Type- Reports - Descriptive (141) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*College Planning, *Computer Oriented Programs, Data Processing, *Dial Access Information Systems, *Educational Finance, *Foreign Countries, Higher Education, *Information Networks, Models, Program Implementation, Systems Approach

Identifiers-*AIR Forum 1980, Catholic University of Louvain (Belgium)

Implementation of the EDUCOM Financial Planning Model (EFPM) at a European university, in order to test the computer system's generality and applicability, is discussed. This recently developed planning and management model for higher education incorporates both the flexibility of a modeling language and the benefit of interactive operation. Specific design concepts of EFPM that have made the system appear promising for a prototype international implementation are: the system contains no substantive content, and, therefore, makes no implicit assumptions about what is to be modeled or the way in which it is to be modeled; all machine messages and permissable user responses are contained in separate files independent of the program logic; EFPM is to be made available through dial-in networks rather than software installation at each user institution. The experimental implementation of EFPM in Europe was carried out at the Catholic University of Louvain in Belgium. Special attributes of the system and the implementation techniques that led to the successful installation and use of EFPM are described. Prospects for future international usage of such systems by means of data line networks are also discussed. (SW)

Faculty Salaries in California Public Higher Education 1980-1981. Final Report.

California State Postsecondary Education Commission, Sacramento.
Pub Date-Apr 80

Note-133p.; Some figures may not reproduce well due to marginal legibility of original document.
Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-*College Faculty, Community Colleges, *Compensation (Remuneration), Cost Indexes, Costs, Economic Factors, Federal Regulation, *Fringe Benefits, Government School Relationship, Inflation (Economics), *Salary Wage Differentials, State Boards of Education, *State Colleges, State Universities, *Teacher Salaries
Identifiers-*California

The University of California and the California State University and Colleges submit to the Commission data on faculty salaries and the cost of fringe benefits for their respective segments and for a group of comparison institutions. On the basis of these data, estimates are derived of the percentage changes in salaries and the cost of fringe benefits required to attain parity with the comparison groups in the forthcoming fiscal year. Chapter I provides an introduction and a history of the salary reports. Chapter II contains segmented requests for faculty salaries and the cost of fringe benefits. Chapter III outlines faculty salaries and economic conditions. Chapter IV contains projected salaries at the University of California and the California State University and Colleges required for parity with the comparison group projections. Chapter V presents projected cost of fringe benefits. Chapter VI contains miscellaneous items California Community College faculty salaries; University of California Medical faculty salaries; and federal wage and price guidelines. The final chapters offer several recommendations such as: the Governor and the legislature should give consideration to including a cost-of-living adjustment to the parity figures as discussed in Chapter V of this report and that the Chancellor's office of the California Community Colleges furnish salary data on both full- and part-time faculty to the Postsecondary Education Commission no later than February 1, 1981, and each year thereafter. Tables are provided for each chapter. (LC).

ED 190 046 IR 008 517

Garoogian, Rhoda And Others

Funding for Continuing Education Available to Individuals in the Field of Librarianship.

American Library Association, Chicago, Ill.
Pub Date-79
Note-85p.
Pub Type- Reference Materials - Directories/Catalogs (132)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Federal Aid, Higher Education, *Librarians, *Library Education, Library Personnel, Library Science, *Professional Continuing Education, Professional Development, State Aid, *Student Financial Aid

This directory of sources of financial aid for librarians and other staff members interested in continuing their professional training lists public library systems, state school agencies, higher education agencies, library associations in the U.S. and Canada, and federal agencies. Information provided includes the address, a contact person, funds available and their purpose, eligibility requirements, future plans for funding, and directions for application. The directory is based on responses to a questionnaire (sample provided) mailed to the institutions cited above. Where funds are available in public libraries and federal libraries, eligibility is usually limited to the staff. State school agencies generally provide aid only to residents, and, at times, target specific groups such as media personnel or administrators. Library association funding normally depends on membership. A few departments of higher education also provide some funding. (RAA)

ED 190 141 IR 008 659

Krolick, Bettye

Dictionary of Braille Music Signs.

Library of Congress, Washington, D.C. Div. for the Blind and Physically Handicapped.

Pub Date-79

Note-216p. Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402

Pub Type- Reference Materials - Vocabularies/Classifications (134)

EDRS Price - MF01/PC09 Plus Postage.

Descriptors-*Blindness, *Braille, *Large Type Materials, Library Materials, *Music, Resource Materials, *Visual Impairments

Identifiers-*Music Notation

This dictionary gathers into a single resource definitions of braille music signs used since 1888 and provides explanations of the wide variety of formats in which these signs have been used at different times by publishers around the world. More than 400 music signs and approximately 100 literary abbreviations are included, but musical terms are not defined. The volume includes explanations of the relationships established by literary braille abbreviations, the use of special braille devices not used in print, and the general format or arrangement of the signs on the braille page. Since it contains signs and formats no longer approved for use, it should not be used as a manual for the transcription of music. The dictionary is published in large print and braille editions and includes a selective bibliography and an index of terms, subjects, and proper names. (RAA)

ED 190 244 PS 011 616

Clarke, Lynn Collins, Ed.

Teacher, I Don't Feel Well: Meeting Children's Health Needs.

Michigan Univ., Ann Arbor. School of Education.
Spons Agency-Department of Health, Education, and Welfare, Washington, D.C.
Pub Date-Jan 80
Grant-HEW/HCFA-11-P-90442/5-03
Note-138p.; For other books and reports in the Modules for Training Caregivers of Young Children series, see PS 011 615-619.
Available from-University of Michigan, Attn: Eric Warden, 1111 School of Education Building, Ann Arbor, MI 48109 ($5.00)
Pub Type- Guides - Classroom - Teacher (052) - Guides - Classroom - Learner (051) - Guides - Non-Classroom (055)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Diseases, *First Aid, *Health Needs, Injuries, Objectives, Postsecondary Education, *Preschool Children, Preschool Education, Records (Forms), Resources, *School Policy, *Special Health Problems, Teacher Education, Teacher Workshops
Identifiers-*Early Periodic Screening Diagnosis and Treatment

Designed to be presented in a workshop format, by trainers, to an audience of caregivers of young children, these materials provide two modules for workshop presentations in the areas of first aid and common childhood illnesses as well as an example of a model health policy. The materials for the workshop on common childhood illness discusses in two sessions common childhood diseases, respiratory diseases, and common health problems. The materials on first aid consist of an overview of the subject plus guides for treating specific major and minor injuries. The prevention-oriented model health policy covers immunization schedules, record keeping, illness policy, emergency management, medication administration policy, discipline policy, nutrition policy, meal preparation and serving policy, outside play policy, dental health policy and provides similar information in several other areas of concern. Appendices A through L provide model health forms for child care centers. These instructional materials are thought to be appropriate for self-instruction, child development associate training, or courses at the high school, junior college or university level. (Author/RH)

ED 190 318 RC 012 168

Mookherjee, Harsha N. Hogan, H. Wayne

Values and Self-Reported Delinquency.

Tennessee Higher Education Commission, Nashville.; Tennessee Technological Univ., Cookeville.
Pub Date-Aug 80
Note-52p.; Paper presented at the World Congress for Rural Sociology (5th, Mexico City, Mexico, August, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Attitude Measures, College Students, Comparative Analysis, *Delinquency, Evaluation Criteria, Family Influence, Higher Education, High Schools, High School Students, *Lower Class, *Middle Class, *Rural Youth, *Self Evaluation (Individuals), Sex Differences, Socioeconomic Influences, *Values, White Students
Identifiers-Tennessee

The association between lower-class vs. middle-class values and self-reported delinquency was the focus of this study of 485 Caucasian male and female high school and college students in rural, middle Tennessee. The typical student's family background was lower-middle class, as determined by his/her father's occupation. The values statements used in the questionnaire were Cohen's (1955) nine middle-class items (e.g., working hard at trying to get ahead) and Miller's (1958) six lower-class items (e.g., being able to handle oneself and being tough). For the 20 categories of delinquency studies, males almost invariably admitted to substantially more involvement than did females. There was a slight tendency for proportionately more delinquency to be admitted to by students from middle-class rather than lower-class families, though the percentage differences between these two groups were quite small. Regardless of the students' sex or their families' social class, consistently more delinquency was reported by students who tended to reject rather than accept the statements contained in a measure of middle-class values. On the other hand, self-reported delinquency was much more ambiguously associated with the students' acceptance or rejection of statements in a measure of lower-class values. (Author/AN)

ED 190 360 SE 031 304

Bonar, John R., Ed. Hathway, James A., Ed.

Probing the Natural World, Level III, Student Guide: Environmental Science. Intermediate Science Curriculum Study.

Florida State Univ., Tallahassee. Dept. of Science Education.

Spons Agency-National Science Foundation, Washington, D.C.; Office of Education (DHEW), Washington, D.C.

Pub Date-72

Note-160p.; For related documents, see SE 031 300-330, ED 035 559-560, ED 049 032, and ED 052 940. Contains photographs and colored and shaded drawings and print which may not reproduce well.

Pub Type- Guides - Classroom - Learner (051)

EDRS Price - MF01/PC07 Plus Postage.

Descriptors-Environmental Education, Grade 9, *Individualized Instruction, Industry, Instructional Materials, Junior High Schools, *Laboratory Manuals, Laboratory Procedures, Natural Resources, *Science Activities, Science Course Improvement Projects, Science Education, Secondary Education, Secondary School Science, *Water Pollution

Identifiers-*Intermediate Science Curriculum Study

This is the student's edition of one of the Intermediate Science Curriculum Study (ISCS) units for level III students (grade 9). The chapters contain basic information about environmental pollution and hazards, activities related to the subject, and optional excursions. A section on introductory notes to the student discusses how to use the book and how the class will be organized. Data tables and empty spaces within the workbook format indicate where responses are expected. Illustrations accompany all instructions and the students are encouraged to select the proper equipment based on the illustrations. (SA)

ED 189 883 FL 011 634

Kwofie, Emmanuel N.

Teaching a Foreign Language to the West African Student: An Examination of the Linguistic Problem with Special Reference to French Phonology.

Linguistic Research, Inc., Edmonton (Alberta).

Report No.-ISBN-0-88783-021-8

Pub Date-78

Note-84p.; Not available in paper copy due to small print size of original document.

Available from-Linguistic Research, Inc., P.O. Box 5677, Station L'' Edmonton, Alberta, Canada TGC 4G1 ($6.00).

Pub Type- Guides - Classroom - Teacher (052) - Information Analyses (070)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Contrastive Linguistics, *French, *Language Variation, Official Languages, *Phonology, *Second Language Instruction, Second Language Learning, Vowels

Identifiers-Ghana, Ivory Coast, *West Africans

This monograph discusses the linguistic problems posed by the teaching and learning of non-African languages in multilingual African situations. Chapter 1 identifies and discusses the linguistic problems of foreign language education. Chapter 2 examines (1) the nature of linguistic descriptions, (2) the assumptions underlying contrastive analysis generally held to be indispensable to foreign language teaching, and (3) descriptive problems such as linguistic norm specification and deviation from the norm with reference to French. Chapter 3 discusses findings of research on French language contact in the Ivory Coast and Ghana. The purpose of this research is not only to invite researchers in the field of foreign language education to reflect on the descriptive and analytic linguistic problems discussed but also to help reorient research in this branch of linguistics in Africa and elsewhere. (Author/NCR)

ED 189 945 HE 012 868

Muffo, John A.

A Training Opportunities'' Model for Predicting Advanced Degrees in the Sciences. AIR Forum 1980 Paper.

Pub Date-Apr 80

Note-14p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-College Faculty, *Degrees (Academic), *Educational Demand, Educational Policy, *Employment Patterns, *Enrollment Projections, Fellowships, *Graduate Students, Higher Education, Labor Market, Labor Needs, Multiple Regression Analysis, *Predictor Variables, Sciences, Student Financial Aid, Teaching Assistants, Theories

Identifiers-*AIR Forum 1980, University of Illinois Urbana Champaign

The use of a modified training opportunities approach for predicting the number of graduate enrollments and degrees at the University of Illinois at Urbana-Champaign is considered. Data concerning graduate assistantships and faculty staffing levels were used to predict, with a high level of accuracy, the number of graduate enrollments and degrees. Predictions were based on the multiple regression technique. Possible impacts upon institutional, regional, and national policy are discussed, as are the other major theories of graduate manpower planning: the market, demographic, and credentialist approaches. From a theoretical perspective the study tends to support the notion that the training opportunities approach can be used as a proxy for the demographic, market, and credentialist approaches in analyzing scientific manpower supply and demand. The basic assumption of the approach was that the availability of financial aid to students in scientific fields, as well as the faculty staffing levels in those same fields, ought to serve as a useful predictor of enrollments and degrees produced. (Author/SW)

ED 189 986 HE 012 935

Dommer, Jan

Research in Education: A Guide and Systematic Approach to the Literature.

Bowling Green State Univ., Ohio.

Pub Date-Aug 80

Note-26p.

Pub Type- Reference Materials - Bibliographies (131) - Guides - General (050)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Bibliographies, *Educational Research, Education Majors, Graduate Students, Higher Education, *Information Seeking, *Information Systems, *Literature Reviews, Research Methodology, *Research Skills, Student Research, Systems Approach

A guide intended primarily for the education graduate student doing an in-depth literature search is presented. A flow chart of the information searching process and a list of sections of the Library of Congress classification system that pertain to education are included. An annotated list of sources essential to conducting a literature search in education is organized according to a recommended systematic approach to the research process. Among the types of sources listed are: work in progress, unpublished studies, indexing and abstracting services (including ERIC and Psychological Abstracts), and bibliographic guides. Categories include abstracts, computerized retrieval sources, convention papers, dictionaries, dissertations, government documents, periodicals, and research projects, among others. (SW)

ED 190 094 IR 008 575

Johnson, Davis G.

Ethical and Legal Aspects of Computer-Based Student Information Systems.

Pub Date-Apr 80

Note-10p.; Paper presented at the Annual Meeting of the American Educational Research Association (Boston, MA, April 1980).

Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Computer Oriented Programs, *Confidentiality, *Ethics, Information Retrieval, Information Systems, *Legal Problems, *Online Systems, Privacy, Reference Services, Students

Identifiers-Buckley Amendment, *Student Information System

This paper presented as part of a symposium on Issues in the Design and Implementation of Computer-Based Student Information Systems focuses on the ethical and legal aspects of these systems. It provides an update of the Buckley Amendment or Family Educational Rights and Privacy Act of 1974 (FERPA) and a reminder of related codes of ethics. Four suggested goals for a student information system are suggested: (1) that the record system only contain information about individuals that is pertinent and necessary; (2) that the information it does contain is correct; (3) that the information it contains will be kept private unless its release has been authorized; and (4) that the individuals concerned, other students, the school, and/or society will benefit from the data. Examples of procedures most are related to medical student information systems are presented as a way of attaining these goals. A bibliography of 12 citations is included. (RAA)

ED 190 118   IR 008 603

Cohen, Eli

The Future and Educational Computer Simulation.

California Univ., Davis. Teaching Resources Center.

Pub Date-Apr 80

Note-7p.; Paper presented at the American Educational Research Association (Boston, MA, April 1980).

Pub Type- Guides - Non-Classroom (055) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Computer Assisted Instruction, Computer Programs, *Computer Science, Educational Benefits, *Educational Technology, *Material Development, *Simulation

Written for developers of classroom simulation who may wish to transfer their skills to the computer medium, this paper describes the procedures for writing and developing an educational simulation on a computer. Steps in the procedure include conceptualizing the problem to be simulated, operationalizing the variables, examining pedagogical considerations, writing the simulation manual, and simulation programming. The future for the educational simulation developer in computer simulation is also briefly discussed. References are listed. (FM)

ED 190 224 PS 011 568

Humphrey, Jack W. And Others

A Study of the Effectiveness of Full-Day Kindergarten.

Evansville-Vanderburgh School Corp., Ind.
Pub Date-80
Note-114p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Comparative Analysis, *Extended School Day, Interviews, *Kindergarten, *Kindergarten Children, Observation, Parent Attitudes, *Program Effectiveness, Questionnaires, Teacher Attitudes, *Time Factors (Learning)

The major purpose of this study was to present some findings relative to the benefits and the effectiveness of total learning in a full-day-kindergarten program as compared to the traditional half-day kindergarten program. To do this the Evansville-Vanderburgh School Corporation of Indiana, implemented and conducted a full-day kindergarten pilot program during the second semester of the 1978/1979 school year. The program was continued during the full 1979/1980 school year. Full-day kindergarten children in four pilot schools (experimental group) and a random sampling of half-day kindergarten children (control group) from schools containing the half-day kindergarten session participated in the study. It was hypothsized that children who attended a full-day kindergarten program would show greater growth in cognitive, psychomotor, affective, and linguistic skills than those children who attended the half-day kindergarten program. To test this hypothsis each child from both groups was administered three evaluation instruments. These were the California Achievement Tests, the Boehm Tests of Basic Concepts, and the Gates-MacGinitie Reading Tests. Personal interviews, questionnaires, and observations were used to collect additional information from teachers and parents. In general, results revealed that full-day kindergarten students scored significantly higher in the above three tests; that most parents (91.6%) of children who attended full-day kindergarten prefer full-day kindergarten; and that full-day kindergarten teachers have a favorable attitude about full-day kindergarten while first grade teachers are undecided about full-day classes. (Author/MP)

Dorris, Michael A.

Native American Studies and Curriculum.

Note-15p.; Paper presented at the Annual Conference on Special Emerging Programs (2nd).

Pub Type- Information Analyses (070) - Opinion Papers (120) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-American Indian Culture, *American Indian Education, American Indians, *American Indian Studies, Boarding Schools, *College Curriculum, Community Control, Cultural Pluralism, Curriculum Development, *Educational Change, Educational Philosophy, Elementary Secondary Education, Ethnic Stereotypes, *Ethnocentrism, Higher Education, Relevance (Education), Self Determination, Social Discrimination

The Native Studies curriculum has an important role to play in the development of meaningful community control for Native American education. Native Studies may legitimately take many forms and employ many methods; the essential element is that educators adopt a clear and consistent attitude toward Native Studies based on respect for Native people as the real experts on the objectives and goals of Native Studies. Educators need not fear that a Native controlled school would ignore the traditional curriculum literature, science, and philosophy are not foreign to Native learning and Native parents are not oblivious to the educational demands of modern life. What would be innovative in Native controlled schools would be the recognition that the serious study of indigenous history and culture is as productive as the study of foreign societies. This assumption underlies the existence of Native American Studies on the college and university level, where the discipline encompasses an immensely complex historicial, linguistic, and cultural sphere that has been largely ignored by popular history. If the new discipline succeeds it may provide a scholarly base and meeting ground for Native people throughout the Americas and afford non-Native Americans the opportunity to learn of and from the first and oldest inhabitants of this land. (JH)

ED 190 300 RC 012 143

Dynamics of Community Board Membership. Proceedings of a Seminar, May 19, 1979.

Native American Educational Services, Inc., Chicago, Ill.
Spons Agency-Chicago Sun-Times Charity Trust, Ill.
Pub Date-Feb 80
Note-28p.
Pub Type- Collected Works - Proceedings (021) - Guides - Non-Classroom (055)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Administrator Responsibility, *Administrator Role, Adult Education, *American Indian Education, American Indians, Board Administrator Relationship, Decision Making, Employer Employee Relationship, Federal Indian Relationship, Group Dynamics, Inservice Education, Leadership Responsibility, *Leadership Training, *Management Development, Policy, Power Structure, Problem Solving, Tribes, *Urban American Indians, Workshops
Identifiers-*American Indian Administrator Training Programs, Illinois (Chicago)

Proceedings of a seminar on the role of American Indian agency boards of directors and executives are reported in this document. Sponsored by the Native American Educational Services (NAES), the purpose of the seminar as presented in the introduction was to help boards of directors and executives come to grips with the ramifications of their roles of community leadership.'' The seven Chicago non-profit Indian agencies in attendance are listed in an appendix as is the seminar program, a sample community announcement of the seminar, the seminar staff, and the certificate of recognition awarded participants. Brief reports on each of the following seminar topics constitute the major portion of the document: (1) public expectations of boards of directors of private non-profit organizations (definition and clarification of needs); (2) legal responsibilities, duties, liability, and administrative/staff relationships (knowledge of regulatory codes); (3) the purpose, critical components, and policy compliance of personnel policies (making them current and putting them in writing); (4) conflicts in board membership in terms of interest, tribal representation, and personalities (resolving conflict before it dissolves you). A brief summary and evaluation section concludes the document, indicating the seminar was both valuable and needed and that future comparable seminars will be provided. (JC)

ED 190 337 RC 012 194

Slesinger, Doris P. Muirragui, Eileen

Migrant Agricultural Labor in Wisconsin: A Short History. Institute for Research on Poverty Discussion Papers.

Wisconsin Univ., Madison. Inst. for Research on Poverty.
Spons Agency-United Migrant Opportunity Services, Inc., Milwaukee, Wis.; Wisconsin State Div. of Health, Madison. Bureau of Community Health.
Report No.-IRP-DP-565-79
Pub Date-Oct 79
Note-26p.
Pub Type- Historical Materials (060) - Information Analyses (070)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Agribusiness, *Agricultural Trends, Automation, *Employment Patterns, Employment Projections, Employment Statistics, Foreign Workers, Labor Legislation, *Labor Needs, Mexican Americans, Mexicans, *Migrant Employment, *Migrant Workers, *Trend Analysis
Identifiers-*Wisconsin

Examining the relationship between certain sectors of Wisconsin agriculture and their need for seasonal workers, the paper traces the use of farm workers of European origin in the early 1900's through their replacement in the 1930's by Hispanic migrants (Mexican nationals and people of Mexican heritage living in southern Texas) and the use of foreign workers and prisoners of war during World War II to the present time of declining migrant employment. The reliance on workers of Hispanic heritage, who make up the major proportion of migrant workers today, is linked to the transformation of Wisconsin into a leading state in the production of vegetable crops for processing. The history of the use of migrants in such major crops as cucumbers and cherries is discussed in detail. Also discussed is the rapid decline of migrant employment since the mid 1950's. Some factors suggested as causing this decline are: the mechanization of crop planting and harvesting, the use of herbicides and pesticides which supplanted hoeing and weeding, and the effects of more stringent protective legislation which provided minimum standards of housing, sanitation and working conditions (i.e., increased costs). Changes in proportions of migrants employed in field vs. cannery work are reviewed, and future trends in the use of migrant labor are predicted. (Author/AN)

ED 189 857 FL 011 426

Stennett, R. G. Isaacs, Lorna

Elementary French Program Evaluation: Preliminary Report. The Base-line Cohort: The Grade 8 Class of 1977-78.

London Board of Education (Ontario). Educational Research Services.

Report No.-ERS-RR-78-05

Pub Date-78

Note-38p.; For related documents, see FL 011 424-425.

Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Academic Achievement, Correlation, Cultural Awareness, Educational Research, *French, Grade 8, Junior High Schools, *Language Attitudes, *Second Language Instruction, Student Characteristics

Identifiers-Ontario

Several hundred junior high school students of French in Ontario were administered a battery of various tests of French skills and of language and cultural attitudes. The purpose of the testing was to determine the relationships among the dimensions being tested, as a step in the evaluation of Ontario's elementary French program. Total amount of French instruction correlated highest with students' scores on the listening and structural control segment of a speaking test. Amount of instruction correlates negatively with French class anxiety but positively with attitude toward learning French. None of these correlations is especially striking. The major impact of instructional emphasis appears to be on students' listening and oral-aural skills. An examination of student characteristic variables indicates that girls generally do better than boys, that intellectually superior students generally demonstrate relatively high achievement and positive attitudes, and that students with high academic achievement in other subjects show relatively great achievement in and more positive attitudes toward French. (JB)

ED 190 026 HE 013 007

Gjerde, Craig L. Sheehan, T. Joseph

Core Goals and Objectives of the University of Connecticut School of Medicine: The Product and the Process.

Connecticut Univ., Farmington.

Spons Agency-National Fund for Medical Education, Cleveland, Ohio.

Pub Date-Aug 75

Note-177p.; Some pages may not reproduce well due to small print.

Pub Type- Reports - Descriptive (141) - Reports - Research (143)

EDRS Price - MF01/PC08 Plus Postage.

Descriptors-College Administration, Committees, *Core Curriculum, *Educational Objectives, Gynecology, Higher Education, *Medical Education, *Medical Schools, Medical Students, Obstetrics, Pediatrics, *Program Development, Summative Evaluation, Surgery

Identifiers-*University of Connecticut

The final report of the University of Connecticut Health Center curriculum project entitled A Data-Based Approval to Developing a Curriculum'' is presented. The aims of the project were these: (1) to develop procedures for judging and cross-judging the goals and objectives of undergraduate medical education; (2) to implement these procedures by collecting expert and non-expert judgments from faculty within and outside the University of Connecticut; and (3) to present this data as the basis for shaping the curriculum. Based on the judgments of 135 committee participants, goals and objectives are outlined in section one for such courses as those in ambulatory care, cardiovascular, central nervous system, biostatistics, clinical medicine, obstetrics and gynecology, pathobiology, pediatrics, and surgery. Section two describes the methodology developed and utilized in carrying out the work of explicating these performance standards during the two-year duration of the project. Appendices include: curriculum objectives; suggested behavioral verbs provided to faculty; scales of clarity and centrality on which objectives were rated; changes in the Hematology objectives during their development; and an example of revisions in objectives of the Growth and Development subject committee. (LC)

ED 190 185 JC 800 463

MacGugan, Kirk

KI-Aikido for Handicapped Students at Leeward Community College: Theory and Practice.

Pub Date-Aug 79

Note-45p.; Ed.D. Practicum, Nova University. Pages 36-41 contained copyrighted material and are therefore not available. Page 44 was deleted

Pub Type- Dissertations/Theses - Practicum Papers (043) - Reports - Descriptive (141)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Adapted Physical Education, *Community Colleges, Comparative Analysis, Educational Theories, Non Western Civilization, *Physical Disabilities, Relaxation Training, Two Year Colleges, *Two Year College Students, Western Civilization

Identifiers-*KI Aikido, *Martial Arts, Rehabilitation Act 1973, University of Hawaii Leeward Community College

In an effort to provide physical education instruction for handicapped students, Leeward Community College implemented, on a pilot basis, a non-credit course in KI-Aikido, an oriental martial art which combines theory and exercise toward the goal of controlling the body through the power of the mind. The course, offered to both handicapped and non-handicapped students, emphasized four theories: (1) the body can be controlled through the mind such that a quiet inner power can be called upon to perform physical commands without stress or strain; (2) mind and body can be collapsed through inner concentration; (3) a great deal of practice is necessary to maintain this mind/body relationship; and (4) through this concentration and practice, students, within certain physical limitations, can perform greater physical feats than they thought possible. After a year's implementation, it was concluded that the course is indeed appropriate for handicapped students and that the study of KI-Aikido reveals a universality in learning theory which unites the intuitive discoveries of Asian culture with the scientific discoveries of Western culture. Included in the document is an examination of the theory of KI-Aikido and its relationship to western centralist and peripheral educational theories. (JP)

ED 190 385 SE 031 329

Bonar, John R., Ed. Hathway, James A., Ed.

Probing the Natural World, Level III, Record Book, Student Guide: Well-Being. Intermediate Science Curriculum Study.

Florida State Univ., Tallahassee. Dept. of Science Education.

Spons Agency-National Science Foundation, Washington, D.C.; Office of Education (DHEW), Washington, D.C.

Pub Date-72

Note-60p.; For related documents, see SE 031 300-330, ED 035 559-560, ED 049 032, and ED 052 940.

Pub Type- Guides - Classroom - Learner (051)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-*Drug Education, *Grade 9, Health Education, *Individualized Instruction, Instructional Materials, Junior High Schools, *Laboratory Manuals, Records (Forms), *Science Activities, Science Course Improvement Projects, Science Education, Secondary Education, Secondary School Science, Worksheets

Identifiers-*Intermediate Science Curriculum Study

This is the student's edition of the Record Book of the unit Well-Being'' of the Intermediate Science Curriculum Study (ISCS) for level III students (grade 9). Space is provided for answers to the questions from the text as well as for the optional excursions and the self evaluation. An introductory note to the student explains the use of the book. (SA)

ED 190 410 SE 031 645

Private Pilot Airplane Written Test Guide. Revised Edition.
Federal Aviation Administration (DOT), Washington, D.C. Flight Standards Service.
Report No.-AC-61-32C
Pub Date-79
Note-154p.; For related document, see SE 031 646. Contains occasional small print.
Available from-Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402 (Stock Number 050-011-00075-5; No price quoted).
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC07 Plus Postage.
Descriptors-Aerospace Education, Aircraft Pilots, Airports, Aviation Mechanics, *Aviation Technology, *Aviation Vocabulary, *Certification, Federal Regulation, *Mathematics, *Navigation, *Technical Education, Technology

This guide is intended to assist persons preparing to take the written test for the private airplane pilot rating. Guidance is offered on what to expect on the FAA-administered test. Recommendations for study material are presented. Samples of test forms are included and 119 pages of sample questions are provided. (RE)

Stapleton, David C.

More on the Demand for Medical Education, with Special Attention to the Effects of Nonprice Rationing. Discussion Paper No. 79-23.

Spons Agency-Employment and Training Administration (DOL), Washington, D.C.
Pub Date-Jun 79
Note-47p.; Not available in paper copy due to marginal legibility of original document.
Pub Type- Reports - Research (143)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Admission (School), *College Applicants, *Educational Demand, Enrollment Projections, Higher Education, Labor Economics, Mathematical Models, *Medical Schools, *Selective Admission, Statistical Analysis

A model in which nonprice rationing has two effects on the number of medical school applicants in the United States is specified and estimated for the 1951-76 period. The results indicate that low acceptance rates discourage many potential applicants and that a fairly large and constant percentage of rejected applicants can be expected to reapply. Four previous applicant studies are examined. The results also indicate that the rapid growth rates of applicants in recent years can largely be attributed to three factors: growth in women applicants, increases in resident salaries; and induced increases in repeat applicants. Medical school tuition, loan availability, and the attractiveness of science careers do not appear to have been important determinants of applicants over the sample period. (Author/SW)

ED 189 924 HE 012 847

Engler, Sheldon D. And Others

The Economic Impact of the Louisiana State University System on the Louisiana State Economy. AIR Forum 1980 Paper.

Pub Date-28 Apr 80
Note-20p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Construction Programs, *Economic Climate, Educational Economics, Educational Finance, Enrollment Trends, *Government School Relationship, Higher Education, Income, Models, Salaries, *School Community Relationship, *State Government, *State Universities
Identifiers-*AIR Forum 1980, *Economic Impact, Louisiana, Louisiana State University

An econometric model was developed for use in measuring the impact of the Louisiana State University (LSU) upon the Louisiana economy. Emphasis is placed on measuring the effects of enrollment changes, salary and wage expenditures, and campus construction activity. The results show that, overall, each dollar spent by the LSU System creates another $.72 of income within the state economy. The model can be applied to any other institution and can be recalibrated at various points in time. It is also useful in demonstrating the importance of institutions to state legislatures and the general public. Areas where improvements could be made in the LSU impact model are noted. (Author/SW)

ED 190 047 IR 008 518

Guide to Holdings of ERIC Microfiche in Australian Libraries.
National Library of Australia, Canberra.
Pub Date-80
Note-23p.
Pub Type- Reference Materials - Directories/Catalogs (132)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Data Bases, *Education, *Information Sources, *Library Collections, Library Networks, *Library Services, *Microfiche, Resource Materials
Identifiers-*Australia, Educational Information, *ERIC, Selective Dissemination of Information

ERIC is accessible to educational researchers in Australia through the microfiche collections listed in this directory or through AUSINET (The Australian Information Network) and search services provided by Lockheed and System Development Corporation. The National Library Education Information Service also offers a monthly SDI service from ERIC. Hard copies of RIE and CIJE are available in many libraries throughout the country. Institutions are arranged alphabetically within each state, and ERIC collection status is listed as complete, incomplete, or incomplete (selective). Those complete for some years but selective for others are incomplete''; while those selective for all years are incomplete (selective)'' and include collections covering only specific subject areas. Additional information includes a contact person, accessibility, collection scope (subject), and available equipment and services. (RAA)

ED 190 070 IR 008 548

Graeber, Anna O.

A Basic Skills Instructional Improvement Program: Utilizing Research to Facilitate Implementation and Dissemination.

Pub Date-Apr 80
Note-51p.; Paper presented at the Annual Meeting of the American Educational Research Association (Boston, MA, April 7-11, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Basic Skills, *Developmental Programs, *Educational Research, Evaluation Methods, Information Dissemination, *Instructional Development, *Instructional Improvement, Models, Program Implementation, *Research Utilization, Staff Development, Teaching Methods

This paper describes an instructional improvement approach which aims to assist educational systems to enhance their capabilities to plan and implement effective improvements in their basic skills programs, and illustrates how research on implementation and dissemination is used in the design and development of the approach. Four elements of the approach are detailed: (1) a 4-phase instructional improvement cycle, (2) a strategy for collaborative development and support of the improvement cycle in use, (3) an evaluation design for determining the effectiveness of the implemented approach, and (4) a staff development program designed to develop in staff the ability to use effectively all the elements of the approach. Remaining sections of the paper discuss the perspectives that helped shape the implementation process, note research used in designing the implementation and dissemination strategies, illustrate how elements of the approach reflect that research, and indicate the progress of the implementation and dissemination of that approach. References are provided. (FM)

Dwyer, James R.

The Effect of Closed Catalogs on Public Access.

Pub Date-24 Jun 79
Note-22p.; Paper presented at the Annual Conference of the American Library Association (Dallas, TX, June 24, 1979).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Academic Libraries, Cataloging, *Costs, Higher Education, *Information Retrieval, Information Seeking, *Library Catalogs, Library Surveys, *Microfiche, *Problems, Use Studies
Identifiers-*Closed Catalogs

Microcatalog use studies at the University of Oregon have demonstrated that users encounter access difficulties when confronted with a multiple file microfiche catalog. This research verifies theories by Mooers, Zipf, and others that the public minimizes search efforts and implies that closed catalogs with supplements such as add-on catalogs will not be fully understood or utilized. A comparison of U. of O. survey results with those of other more positive microcatalog studies reveals that the problems created are not inherent to any given catalog format but are created by multiple lookups. Retrospective conversion studies and the costs of converting bibliographic records into machine readable form are considered. (Author/RAA)

ED 190 166 JC 790 602

Phillips, Rebecca R.

Library Media Technical Assistant Education in the Southwestern and Western United States: A Survey.

Pub Date-May 79

Note-23p.; Appendices 1 through 3 have been deleted due to irreproducibility

Pub Type- Reports - Research (143) - Tests/Questionnaires (160)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Articulation (Education), Associate Degrees, College Credits, Community Colleges, Courses, Education Work Relationship, General Education, Job Placement, Labor Market, *Library Education, *Library Technicians, Postsecondary Education, Questionnaires, Student Characteristics, Student Teacher Ratio, Terminal Education, *Two Year Colleges

Identifiers-United States (Southwest), United States (West)

A survey of 89 two- and four-year colleges in the Western and Southwestern United States was conducted to provide an overview of Library Media Technical Assistant (LMTA) education programs in those sections of the country. Each of the target institutions was identified by the Guidance Information System or the Ferguson Guide to Two-Year College Programs for Technicians and Specialists'' as having LMTA programs. Respondents were asked to indicate the terminal or non-terminal status of their programs and to provide information concerning articulation, curriculum content, job placement, the type of libraries hiring their graduates, and the demographic make-up of their students. Major findings, based on a 68% response rate, indicate that none of the four-year colleges and only 40% of the two-year colleges still offer LMTA curricula. The vast majority (92%) of the students enrolled in these programs were women, and the average faculty/student ratio was 1 to 27. Most (90%) of the LMTA programs led to a terminal degree, and the most popular courses were Introduction to Libraries, Library Resources, and Audio Visual Materials. Responses concerning job placement indicate that LMTA's were most likely to find employment in public or school libraries. The survey report compares findings with data and standards from the American Library Association. The questionnaire is appended. (JP)

ED 190 264   PS 011 653

Seibert, Jeffrey M.

A Model for Analyzing the Development of Early Communication Skills, According to Levels of Cognitive Organization.

Mailman Center for Child Development, Miami, Fla.
Spons Agency-Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C.
Pub Date-Sep 79
Grant-G007802091
Note-45p.; An earlier version of this paper was presented at the Annual Boston University Conference on Language Development (4th, Boston, MA, September 1979).
Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Cognitive Development, *Communication Skills, Developmental Stages, *Infants, *Language Acquisition, *Models, Rating Scales, Task Analysis
Identifiers-Piagetian Theory

This paper presents a neo-Piagetian model for examining the development of early communication and language skills; discusses its origins in the current developmental literature, and provides a brief overview of a preliminary version of 12 scales developed for assessing communicative development based on the model. The model attempts to provide a comprehensive framework for examining the emergence of communicative competencies in the first 24 to 30 months of life in the context of Kurt Fischer's model of levels of cognitive organization. Through conceptual task analysis communication skills are broken down into several related but distinguishable aspects of interaction with persons that each develop through a common sequence of increasingly more complex, hierarchically arranged levels of organization. A longitudinal research study, currently underway, is designed to evaluate some predictions of the model and is being conducted in the context of an early intervention program for variously developmentally handicapped and at-risk children under 3 years of age. The ultimate objective is to use the model to guide the development of the communication assessment which will, in turn, provide a framework for the construction of a comprehensive social/communicative curriculum for early intervention. (Author/SS)

ED 190 361 SE 031 305

Bonar, John R., Ed. Hathway, James A., Ed.

Probing the Natural World, Level III, Teacher's Edition: Environmental Science. Intermediate Science Curriculum Study.

Florida State Univ., Tallahassee. Dept. of Science Education.

Spons Agency-National Science Foundation, Washington, D.C.; Office of Education (DHEW), Washington, D.C.

Pub Date-72

Note-168p.; For related documents, see SE 031 300-330, ED 035 559-560, ED 049 032, and ED 052 940. Contains photographs and colored and shaded drawings and print which may not reproduce well.

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC07 Plus Postage.

Descriptors-Environmental Education, Grade 9, *Individualized Instruction, Industry, Instructional Materials, Junior High Schools, Laboratory Manuals, Laboratory Procedures, Natural Resources, *Science Activities, Science Course Improvement Projects, Science Education, Secondary Education, Secondary School Science, *Water Pollution

Identifiers-*Intermediate Science Curriculum Study

This is the teacher's edition of one of the eight units of the Intermediate Science Curriculum Study (ISCS) for level III students (grade 9). This unit and its activities focuses on environmental pollution and hazards. Optional excursions are suggested for students who wish to study an area in greater depth. An introduction describes the problem of air pollution, pesticides, water pollution, and population increases. Illustrations accompany the text. (SA)

ED 190 432 SO 012 742

Estes, Cynthia

Buy Now, Pay Later? Teacher's Guide Project Consumer Operations Survival Training (COST), Easton, Kans.

Spons Agency-Kansas State Dept. of Education, Topeka.
Pub Date-78
Note-113p.; For a listing of related documents, see SO 012 734.
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-*Consumer Economics, *Consumer Education, *Credit (Finance), Financial Needs, Grade 7, Grade 8, *Interest, Junior High Schools, Learning Activities, Loan Repayment, *Mathematics Education, Money Management, *Purchasing, Secondary Education, Social Studies, Student Attitudes, Teacher Developed Materials, Teaching Guides, Teaching Methods, Units of Study
Identifiers-Project Consumer Operations Survival Training

This consumer education capsule focuses on credit financing, with emphasis on the rights and responsibilities of using credit. It is intended for use in conjunction with seventh or eighth grade mathematics textbooks when teaching computation of simple interest. Activities require from four to six hours of instructional time. Specific objectives are to help students learn to compute simple interest, find the actual cost of credit, understand various uses of credit, critically read charge account statements, examine personal attitudes toward credit, and understand how to use credit wisely. Students are involved in a variety of activities including computing interest problems, conducting interviews with credit card holders and finance people in their communities, defining vocabulary terms, taking quizzes, discussing credit issues in class, analyzing advertising claims, and creating credit-related charts, graphs, and posters. Answer keys, objectives, worksheets, and discussion questions are presented in the teacher's guide. (DB)

McIntosh, Naomi E. Woodley, Alan

The Suitability of Non-Traditional Distance Learning Systems for Different Types of Students: The Experience of the Open University of the United Kingdom. AIR Forum 1980 Paper.

Pub Date-Apr 80
Note-26p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Adult Students, *Age Differences, Chronological Age, College Students, Comparative Analysis, External Degree Programs, Failure, Financial Support, Foreign Countries, Higher Education, *Open Universities, Predictor Variables, School Holding Power, Student Attitudes, *Student Evaluation, *Student Needs, Success, Withdrawal (Education)
Identifiers-*AIR Forum 1980, *Open University (Great Britain)

The progress of students under 21 years old at the United Kingdom's Open University (OU) was compared with a sample of mature students, using sociological and psychometric research methods. The research goal was to consider whether the OU's teaching system originally designed for adults is suited to the needs and circumstances of students in the 18-20 age group. Additionally effort was directed to developing predictive indices of success and failure at the OU and to assess the level and nature of demand for OU places from the younger age group. Postal questionnaires, personal interviews, and administrative and academic records were used to monitor their progress, to measure their reactions to courses, and to discover their reasons for withdrawal. Groups of entering younger and older students completed a sociological questionnaire and a battery of psychometric tests. Findings include the following: the pilot scheme for attracting younger students attracted very few 18-year-olds and even fewer school leavers; the younger students fared less well than older students in their first year of OU studies; and younger OU students tended to score lower on the intelligence test than did older OU students and younger students elsewhere in higher education. Among the factors that appeared to underlie the relatively poor performance of the younger students are the following: instability, finance, time pressures, and attitudes. Some policy implications for OU are considered. (SW)

ED 189 987 HE 012 936

Cover, Nelson, Comp.

A Guide to Successful Phonathons.

Council for Advancement and Support of Education, Washington, D.C.
Report No.-ISBN-0-89964-049-4
Pub Date-80
Note-95p.
Available from-Council for Advancement and Support of Education, Suite 400, 11 Dupont Circle, Washington, DC 20036
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Administrator Guides, Educational Finance, *Financial Support, *Fund Raising, Higher Education, Program Development, *Program Implementation, *Telephone Communications Systems, Volunteers
Identifiers-*Phonathons

A guide on using phonathons as a fund raising tool is presented. The information is addressed to both experienced and inexperienced audiences to aid in the planning and implementation of successful phonathons. The important basic principles are repeated as they apply to different phonathon settings. The use of both paid and volunteer workers is considered, as is the staging of regional phonathons. Appended materials provide instructions, forms, and sample letters for corresponding with volunteers. (SW)

ED 190 007 HE 012 964

Stockard, Russell L. And Others

The Continuing Brain Drain: College Selection Among High Achieving Black High School Students, 1970-1978.

Higher Education Research Inst., Inc., Los Angeles, Calif.
Spons Agency-Ford Foundation, New York, N.Y.
Pub Date-79
Note-28p.
Pub Type- Reports - Research (143)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Academically Gifted, *Black Colleges, *Black Students, *College Choice, College Freshmen, *Enrollment Trends, Family Income, *High Achievement, Higher Education, Institutional Characteristics, *Migration Patterns

It was hypothesized that increasingly, talented Black students are enrolling in predominantly White colleges and universities, favoring them over predominantly Black institutions. In assessing changes in the role Black colleges are playing in educating talented Blacks, a study looked at the pool of talented Black students to see what proportion attends Black institutions, and how the proportions have shifted between the two school types. Data were used from the Cooperative Institutional Research Program, a national longitudinal study. This study used responses by first-time, full-time Black freshmen to the 1970 and 1978 questionnaires, except in the far west, where no traditionally Black institutions exist. Data items used included those on high school grades, high school class rank, expectations of graduating with honors, parental income, and plans to get an advanced degree. The hypothesis was borne out. It is recommended that further research be done to determine what characteristics Black colleges have to attract talented Black students, and also that these institutions strengthen their honors programs and expand cultural enrichment and internship programs by attracting federal, state, and private business monies. (MSE)

ED 190 095 IR 008 576

Wood, Richard J.

The IBM System 7 On-Line Circulation System at Slippery Rock State College.

Slippery Rock State Coll., Pa.
Pub Date-May 80
Note-58p.
Pub Type- Reports - Evaluative (142)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Academic Libraries, *Library Automation, *Library Circulation, *Library Equipment, Library Technical Processes, *Minicomputers, *Summative Evaluation
Identifiers-*IBM System 7

This article describes and evalutes the IBM System 7 automated circulation system in use at Slippery Rock State College Library since 1973. Background information is furnished on the library and its locale as well as the general rationale and objectives for automated circulation systems. The presentation of the IBM S/7 includes (1) reasons for its selection; (2) transaction descriptions of charge, discharge, reserve, manual operations, and override; (3) descriptions of reports and lists such as daily circulation, overdue, fines, statistical summaries, and special printouts; (4) descriptions of hardware and software; (5) historical developments; (6) evaluation of the system and its components; (7) enumeration of system problems; (8) considerations for future development; and (9) costs. This seven-year review serves to summarize a stage in automated library systems. Appendices provide details of operating features, statistical data, reports, and sample forms. (Author/RAA)

ED 190 119 IR 008 604

Kurfiss, Joanne

Linking Psychological Theory and Instructional Technology.

Note-13p.; Paper presented at a conference at Eastern Montana College (Billings, MT, April 20, 1980).

Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-College Students, Concept Formation, *Educational Technology, Higher Education, Learning Theories, *Memory, *Motivation, *Psychological Studies, *Relationship

Based on the assumption that the design of instruction and the selection of technological supports can be based upon psychological understandings of what makes for a meaningful learning experience, this paper examines meaning in the context of two propositions about the nature of motivation and memory, and explores ways in which instructional technology can be used as a tool in the process of creating meaningful learning experiences for college students. The two propositions considered are: (1) that external stimuli are effective motivators only when they are meaningful or form some relationship to internal states, and (2) that the more organizing and the higher the level of organizational activity done by the student, the greater the probability that he or she will be able to retain and use the information acquired. (FM)

ED 190 204 PS 011 314

Katz, Lilian G.

Mothering and Teaching: Some Significant Distinctions.

ERIC Clearinghouse on Elementary and Early Childhood Education, Urbana, Ill.; Illinois Univ., Urbana. Dept. of Elementary Education.
Pub Date-Apr 80
Note-33p.; Current Topics in Early Childhood Education; Vol. III (in press)
Pub Type- Opinion Papers (120)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Attachment Behavior, *Child Rearing, *Differences, Early Childhood Education, *Educational Responsibility, Elementary School Teachers, Mothers, Parent Child Relationship, *Parent Role, Preschool Teachers, Student Teacher Relationship, *Teacher Role

This essay examines distinctions between the roles of mothers and teachers, and draws implications for mothers, teachers, parent education programs, and research. Differences between the roles of mothers and teachers are discussed in terms of seven dimensions: (1) scope of functions (diffuse and limitless versus specific and limited); (2) intensity of affect (high versus low); (3) attachment (optimum attachment versus optimum detachment); (4) rationality (optimum irrationality versus optimum rationality); (5) spontaneity (optimum spontaneity versus optimum intentionality; (6) partiality (partial versus impartial); and (7) scope of responsibility (individual versus a whole group). It is argued that parent education programs should seek to support and not supplant the parents' own goals and patterns of responding to their children. The complementarity of the two roles should be acknowledged and ways in which the efforts of each might be supported by the other should be emphasized. Implications for teachers are that they should focus on those aspects of the child's functioning which they have control over and strive for an optimum combination of involvement and detachment. Research which would advance our understanding of the stresses and coping skills of teachers and day care workers should have a high priority. (Author/SS)

ED 190 245 PS 011 617

Harris, Mimi, Ed. And Others

Feeling Good: Helping Children Grow Emotionally and Socially.

Michigan Univ., Ann Arbor. School of Education.
Spons Agency-Department of Health, Education, and Welfare, Washington, D.C.
Pub Date-Jan 80
Grant-HEW/HCFA-11-P-90442/5-03
Note-166p.; Pages 132-136 of the original document are copyrighted and therefore not available. They are not included in the pagination. For other books and reports in the Modules for Training Caregivers of Young Children series, see PS 011 615-619.
Available from-University of Michigan, Attn: Eric Warden, 1111 School of Education Building, Ann Arbor, MI 48109 ($6.00)
Pub Type- Guides - Classroom - Teacher (052) - Guides - Classroom - Learner (051)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Aggression, *Behavior Problems, Child Caregivers, Class Activities, Demonstration Programs, *Emotional Development, Learning Modules, Objectives, Personality Development, *Preschool Children, Preschool Education, Resources, Self Esteem, *Sexuality, *Social Development, *Student Behavior, Training, Workshops
Identifiers-*Early Periodic Screening Diagnosis and Treatment

Designed to be presented in a workshop format, by trainers, to an audience of caregivers of young children, these materials provide six modules for workshops in the areas of helping children grow emotionally and socially. Contents of the workshop modules focus on adult behavior and children's self-esteem, feelings and sexuality, activities for social and emotional growth, understanding children's behavior and dealing with aggressive and withdrawn behavior. Each workshop module also contains the materials the trainer needs to present the program. These include training objectives, factual materials, suggestions for presenting the materials, and resource articles. (Author/MP)

ED 190 411 SE 031 646

Commercial Pilot Airplane Written Test Guide. Revised Edition.

Federal Aviation Administration (DOT), Washington, D.C. Flight Standards Service.

Report No.-AC-61-71B
Pub Date-79
Note-146p.; For related document, see SE 031 645. Contains occasional marginal legibility in tables.
Available from-Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402 (Stock Number 050-007-00482-6; No price quoted).
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-Aerospace Education, Aircraft Pilots, Airports, Aviation Mechanics, *Aviation Technology, *Aviation Vocabulary, *Certification, Federal Regulation, *Mathematics, *Navigation, *Technical Education, Technology

This guide is intended to help applicants prepare for the Commercial Airplane Pilot Written Test. The guide outlines the aeronautical knowledge requirements for a commercial pilot, informs the applicant of source material that can be used to acquire their knowledge, and includes test items and illustrations representative of those used in the FAA-administered test. (Author)

ED 189 884 FL 011 651

Abdel-Massih, Ernest T. Bahig, A. Fathy

A Comprehensive Study of Egyptian Arabic. Volume One: Conversations, Cultural Texts, Sociolinguistic Notes. Second Edition.

Michigan Univ., Ann Arbor. Center for Near Eastern and North African Studies.

Spons Agency-Bureau of Postsecondary Education (DHEW/OE), Washington, D.C. Div. of International Education.

Pub Date-78

Contract-300-75-0302

Note-462p.; For related documents, see FL 011 652-654.

Available from-Center for Near Eastern and North African Studies, 144 Lane Hall, The University of Michigan, Ann Arbor, MI 48109; Accompanying tapes from the University of Michigan Audiovisual Education Center, Tape Duplication Service, 416 S. Fourth Street, Ann Arbor, MI 48109

Language-Arabic; English

Pub Type- Guides - Classroom - Learner (051)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Arabic, Area Studies, Cultural Education, Higher Education, Second Language Instruction, Sociolinguistics, Speech Instruction, *Textbooks

Identifiers-Arabic (Egyptian), *Egypt, National Defense Education Act Title VI

This is the first of four instructional volumes designed for the intermediate-advanced student of Egyptian Arabic. The course deals with the language, culture, customs, and traditions of Egypt. The present volume consists of five parts. Part One, William and Marcia,'' comprises seven units. Each unit is formed of three parts: conversation, text, and cultural notes. The conversations deal with language and culture. The characters are two Egyptian families and two American families. Part Two, Cultural Texts,'' contains 50 texts covering a wide range of topics. All materials in Parts One and Two appear in phonetic transcription, with an almost-idiomatic translation. Part Three is an appendix, including various tables and charts for quick reference. Part Four explains the system of transcription. Part Five is a vocabulary list. (Author/JB)

ED 189 946 HE 012 869

Budig, Jeanne E. And Others

A Cost/Productivity Profile of Academic Program Costs at a Small Traditionally Black State Land Grant University. AIR Forum 1980 Paper.

Pub Date-Apr 80
Note-14p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Black Colleges, Career Choice, College Credits, *College Programs, *Cost Effectiveness, Departments, Educational Finance, Efficiency, *Expenditure Per Student, Higher Education, Land Grant Universities, *Program Costs, Statistical Analysis, *Student Teacher Ratio, Unit Costs
Identifiers-*AIR Forum 1980, *Lincoln University MO

The cost/productivity of academic program clusters at Lincoln University, Missouri, was studied in fall 1979. The study was designed to: provide useful information to the academic decision makers; provide information by which Lincoln University costs can be compared with external standards; and to make management information more accessible and meaningful to deans, department heads, and faculty members, since the college has a very limited data base. Five cost indicator ratios were determined and rank-ordered profiles were prepared for each discipline cluster. Cost indicator ratios were: faculty salary per student credit hour; instructional cost per student credit hour; total cost per student; student credit hours per full-time equivalent; and student/faculty ratio. It is claimed that computation of a mean z-score permitted each discipline cluster to see its relative placement with respect to all other disciplines. (Author/SW)

ED 190 225

PS 011 569

Way, Joyce W.

The Effects of Multiage Grouping on Verbal Interaction, Achievement and Self-Concept.

Pub Date-Feb 80
Note-31p.; Paper presented at the Annual Conference of the American Association of School Administrators (112th, Anaheim, CA, February 15-18, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Academic Achievement, Elementary Education, Elementary School Students, *Influences, *Interaction, *Multigraded Classes, Peer Relationship, *Self Concept, Student Teacher Relationship, *Verbal Communication

Two studies were conducted on the effects of multiage classrooms. The first study investigated verbal interaction among children of different age groups and student-teacher interaction in multiage classrooms. Existing multiage classrooms in various settings were observed and information was recorded on the ages of the children initiating and receiving each interaction, the number of children in each age group who initiated interactions to the teacher, and the number of children in each age group who were present in the classroom. Interactions were classified as dominant, submissive, or neutral. Results indicate: (1) older children tended to initiate proportionately more interactions when three ages were grouped together, but not when only two ages were grouped together; (2) children of one age did not dominate the teacher's attention; (3) interaction within age groups was high and interaction between age groups was low when three age groups were present, but not when two age groups were present; and (4) no differences were found between the observed and expected number of interactions of various types initiated by children of various ages. The second study explored the effects of multiage grouping on achievement and self-concept. Children in multiage and and single age classrooms were given the Comprehensive Tests of Basic Skills for reading, math, language arts and study skills, and the Piers-Harris Children's Self-Concept Scale. There were no significant differences in the effects of sex or the interaction of classroom type and sex for the total self-concept scores or for any of the self-concept factor scores. Multiage classrooms had a higher mean score than single-age classrooms on the happiness and satisfaction factor. There were no significant differences for any of the achievement variables. (Author/SS)

Hakes, Judith A. And Others
Curriculum Improvement for Pueblo Indian Students: A Pilot Study.

All Indian Pueblo Council, Albuquerque, N. Mex.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-Jul 80
Note-56p.
Pub Type- Reports - Evaluative (142)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*American Indian Education, American Indians, Bilingual Students, Cultural Context, Curriculum Development, *Curriculum Enrichment, *Curriculum Evaluation, Educational Cooperation, Elementary Secondary Education, Improvement, *Language Experience Approach, Mathematical Enrichment, Reading Material Selection, *Relevance (Education), Second Language Learning, Social Reinforcement, Social Studies, Student Reaction, *Teaching Methods, Tribes, Vocabulary Development
Identifiers-Acoma (Pueblo), Laguna (Pueblo), New Mexico

A curriculum pilot project was initiated for purposes of helping the Acoma and Laguna Pueblo Tribes (2 of 19 Pueblo Tribes located in New Mexico) to improve the education of their children. A majority of these students were bilingual and the overall educational program did not seem to meet their particular learning needs, resulting in poor academic achievement, standardized test scores far below grade level, high absenteeism, increasing drop-out rates, and curriculum programs that are insensitive to the needs of the bilingual/bicultural student. After a thorough investigation, it was ascertained that these students were experiencing greatest difficulty in mathematics, reading, and social studies and that the curricula used for these subject areas were not culturally relevant. In an effort to measure whether cultural relevance would improve learning, a comparison was made of intact'' classroom situations employing a conventional curriculum and those employing the culturally relevant pilot curriculum. The experimental groups employed culturally relevant materials and strategies designed to enhance learning for fifth grade students in mathematics and reading, seventh grade students in mathematics, and ninth grade students in social studies. Findings suggested that teacher training was an important variable contributing to the achievement of these American Indian students. Pre- and post-testing indicated that in almost every case where the materials were used correctly and the teacher had received training, the pilot curriculum produced significant improvements. (EB)

ED 190 319 RC 012 169

Heffernan, William D. Green, Gary

Part-Time Farming and the Rural Community.

Spons Agency-Missouri Univ., Columbia. Extension Div.; Missouri Univ., Columbia. Office of Rural Development.
Pub Date-Aug 80
Note-52p.; Paper presented at the annual meeting of the Rural Sociological Society (Ithaca, NY, August 19-23, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Agricultural Trends, *Community Change, Community Study, Comparative Analysis, *Farmers, Life Style, *Part Time Farmers, Quality of Life, Rural Environment, *Rural Farm Residents, Social Change, *Social Integration, Urban to Rural Migration
Identifiers-*Impact Studies, Missouri

In order to assess the impact of the growing number of part-time farm families on the nature of social relations in rural communities, part-time and full-time farmers from five counties in South-Central Missouri were compared on three aspects: (1) community integration; (2) perceived benefits from rural living; and (3) goals and priorities they had for the local community. Data were obtained only from townships that did not have a town or village of more than 500 people. Part-time and full-time farmer respondents were divided into three categories according to migration status (which was used as a control variable throughout the analysis): those who had lived in the area seven years or less; those who had lived in the area eight or more years; and lifelong residents. Few differences were found between the groups in regard to the three comparisons. There was some difference between the part-time and full-time farmers in regard to their wishes on attracting more people, tourists, and industry, and also whether additional tax monies should be spent to improve schools. It appeared, however, that a movement toward more part-time farming would have little social consequence for a rural community which had already been integrated into the larger urban social organization. (AN)

ED 190 386 SE 031 330

Bonar, John R., Ed. Hathway, James A., Ed.

Probing the Natural World, Level III, Record Book, Teacher's Edition: Well-Being. Intermediate Science Curriculum Study.

Florida State Univ., Tallahassee. Dept. of Science Education.
Spons Agency-National Science Foundation, Washington, D.C.; Office of Education (DHEW), Washington, D.C.
Pub Date-72
Note-61p.; For related documents, see SE 031 300-329, ED 035 559-560, ED 049 032, and ED 052 940. Contains colored print which may not reproduce well.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Answer Sheets, *Drug Education, Grade 9, *Health Education, Individualized Instruction, Instructional Materials, Junior High Schools, *Laboratory Manuals, Records (Forms), *Science Activities, Science Course Improvement Projects, Science Education, Secondary Education, Secondary School Science, *Worksheets
Identifiers-*Intermediate Science Curriculum Study

This is the teacher's edition of the Record Book for the unit Well-Being'' of the Intermediate Science Curriculum Study (ISCS) for level III students (grade 9). The correct answers to the questions from the student text are recorded. An introductory note to the teacher explains how to use the book. Answers are included for the activities and excursions. A self evaluation section is followed by its answer key. (SA)

ED 189 858 FL 011 429

Marchand, James W., Ed.

Language and Culture. Studies in Language Learning, Volume 2, Number 2. Special Issue.

Illinois Univ., Urbana. Unit for Foreign Language Study and Research.
Pub Date-79
Note-132p.
Available from-Unit for Foreign Language Study and Research, G-70 Foreign Languages Building, University of Illinois, Urbana, IL 61801 ($4.50)
Pub Type- Collected Works - General (020) - Reports - General (140)

Document Not Available from EDRS.

Descriptors-Applied Linguistics, Cultural Education, *English (Second Language), German, Language Role, Literature, Pronunciation, *Second Language Instruction, *Second Language Learning
Identifiers-India, Presidents Comm Foreign Lang International Studies, Provencal

The major articles in this publication devoted to applied linguistics and second language instruction include the following: (1) The Centrality of Language: An Editorial,'' by James W. Marchand; (2) Report on the Chicago Hearing of the President's Commission,'' by Paul A. Gaeng; (3) Sense and Common Sense in the Study of Foreign Languages,'' by Dieter Wanner; (4) Toward a Taxonomy of Topoi on German Culture,'' by Karl J. Find and S. Richard Christoph; (5) English in the Socio-Cultural Contest of India,'' by Kamal K. Sridhar; (6) The Role of Culture in Teaching Literature to ESL Students,'' by Jerry Zarit; (7) Chomskyan Linguistics and the Foreign-Language Teacher,'' by Paul A. Gaeng; and (8) A Guide to the Pronunciation of Provencal 'O,''' by John Dagenais. Twenty-three pages are devoted to reviews of various works on second language instruction. (JB)

ED 189 925 HE 012 848

Martorana, S. V. Kuhns, Eileen

Using Comparative Indices of Academic Programs in Institutional, Regional, and State-Level Planning and Decision Making: Evolution of a Model.

Pub Date-Apr 80

Note-24p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980). Figures in table may not reproduce clearly.

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Access to Education, College Curriculum, College Planning, College Programs, *Comparative Analysis, Curriculum Evaluation, Educational Demand, Efficiency, Higher Education, *Models, Needs Assessment, Regional Planning, *School Surveys, State Surveys, *Statewide Planning

Identifiers-*AIR Forum 1980, *Pennsylvania

The adoption, use, and refinement of an operational model for comparing academic programs and evaluating their needs in 200 postsecondary institutions of all types are discussed. The study was conducted in 1975-76 of all 5,375 degree programs in Pennsylvania. To aid in using the model, the following areas are reviewed: (1) the data items included in the study; (2) the indices and their values for sample degree programs; (3) the specific resources available to the institutions that were studied; and (4) recommendations. In addition to descriptors of the academic degree program and the institution in which it was located, data items were derived from 44 questions sent to the institutions. The eight indices concern: geographic coexistence or geographic program duplication; program similarity; graduate production; availability; student demand for the program; student demand for location; institutional need for the program; and a manpower code. Recommendations came from three sources: the technical report, a policy statement, and the staff of the State Board of Higher Education. Suggestions for replication of the study of degree programs are offered. (SW)

ED 189 988 HE 012 937

von Kuster, Thomas, Jr.

Chiropractic Health Care: A National Study of Cost of Education, Service Utilization, Number of Practicing Doctors of Chiropractic, and Other Key Policy Issues. Volumes I-II.

Foundation for the Advancement of Chiropractic Tenets and Science, Washington, D.C.
Spons Agency-Health Resources Administration (DHEW/PHS), Bethesda, Md.
Report No.-HRP-0902246; HRP-0902247
Pub Date- 80
Contract-HRA-231-77-0126
Note-353p.
Pub Type- Reports - Research (143) - Tests/Questionnaires (160)
EDRS Price - MF01/PC15 Plus Postage.
Descriptors-*Allied Health Occupations Education, College Programs, Costs, Degree Requirements, Educational Finance, Glossaries, *Health Personnel, *Health Services, Higher Education, *Labor Supply, Labor Utilization, National Surveys, Policy Formation, Professional Personnel, Program Descriptions, Questionnaires
Identifiers-*Chiropractic Profession

Results from the first federally sponsored study of the chiropractic health care profession are presented, and a broad range of facts and issues of concern to policy-makers, the profession, and the public are described. The two-year project included three national surveys of: service providers (doctors of chiropractic in practice more than two years); recent graduates (doctors of chiropractic who have received their degrees in the last two years); and chiropractic colleges. Information was obtained on the following areas: cost of education and characteristics of educational programs; supply and distribution of doctors of chiropractic and their practice characteristics; estimated utilization of chiropractic services; adequacy of supply; and expenditures on chiropractic care. This report is divided into two volumes, the first of which presents the findings and conclusions of the 1978-79 study and how the study was completed. Volume two contains appendices, including a glossary of terms, copies of the survey questionnaires, the educational requirements of chiropractic colleges, and descriptions of sample sizes and survey procedures and other background materials. (SW)

ED 190 027 HE 013 008

The Role of the State in Private Postsecondary Education: Recommendations for Change. Commission Report 76-7, July 1976.

California State Postsecondary Education Commission, Sacramento.

Pub Date-Jul 76

Note-247p.; Not available in paper copy due to marginal legibility of original document.

Pub Type- Legal/Legislative/Regulatory Materials (090) - Opinion Papers (120) - Tests/Questionnaires (160)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Accreditation (Institutions), Administrative Organization, Administrative Problems, College Administration, Consumer Protection, *Educational Legislation, Federal Regulation, *Government School Relationship, *Postsecondary Education, *Private Colleges, Private Education, State Action, *State Legislation

Identifiers-*California

Policy decisions facing the California legislature and the Governor concerning the State's role in private postsecondary education are at the heart of this report. Described are the existing problems in the operation and effectiveness of California's Education Code,'' which regulates these institutions. Chapters include: an introduction; background for the study; descriptions of private postsecondary institutions in California; the administration and enforcement of Division 21; degree-granting institutions the A-3 Problem;'' consumer protection issues; the issue of accreditation; and contracting with private schools. Seven major conclusions are drawn, among them (1) California laws regulating private institutions are among the oldest in the nation; (2) continued inaction by state governments to enact consumer-oriented legislation to regulate private institutions could lead to the pre-emption of current state laws by more stringent federal laws; and (3) California has the largest number of private institutions in the nation. One of several recommendations suggests that the legislature undertake a complete revision of both Division 21 and the process by which it is implemented and administered. Some 22 appendices offer information such as the survey used in the study, survey participants, survey results, a list of accrediting agencies, A-3 schools by type, Division 21 of the Education Code, and sections of the Education Code to be affected by court decision. (LC)

ED 190 048 IR 008 519

Auster, Ethel

Linking Educators to Theory: Case Studies of Part-Time Information Consultants.

Spons Agency-Ontario Dept. of Education, Toronto.
Pub Date-Apr 80
Note-21p.; Paper presented at the Annual Meeting of the American Educational Research Association (Boston, MA, April 7-11, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Case Studies, Consultants, Foreign Countries, *Information Retrieval, Information Services, *Online Systems, *Role Models, *User Satisfaction (Information), Use Studies
Identifiers-Canada, *Educational Information Consultants

This study examines the experiences of four local educators who served as information consultants linking their clients with online bibliographic retrieval services. Four educators in different positions and settings, but in the same geographical area remote from Toronto, were trained to link their local clients with the Educational Information Center for Ontario (EISO), a centralized, online bibliographical retrieval service. A study was conducted that described the actual and ideal linkage roles, the effect of these roles on the satisfaction of clients with the information service, the conceptualization of the role in the literature compared with its implementation in the field, and the implications of the findings for the dissemination of educational knowledge. Procedures for collecting data included on-site observation, interviews, and satisfaction surveys. Analytical treatments included both qualitative and quantitative techniques. Findings included the documentation of four distinct linkage profiles Librarian, Field Service Officer, Professor, and Coordinator. An 8-item bibliography is attached. (Author/RAA)

ED 190 071 IR 008 551

Cohen, David

Afro-American Studies: A Bibliographic Key for 1976 Conference on Bibliographic Control of Afro-American Literature, July 16-17, 1976.

Pub Date-Mar 76

Note-41p.; Paper prepared for the Conference on Bibliographic Control of Afro-American Literature (Chicago, IL, July 16-17, 1976). Best copy available.

Pub Type- Information Analyses (070) - Reference Materials - Bibliographies (131)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Annotated Bibliographies, *Black Culture, *Black Literature, Blacks, *Black Studies, *Cultural Background, *Resource Materials

This bibliography of bibliographies presents an annotated listing of source materials and provides an overview of recent progress in Afro-American studies and literature. Since selection aids currently available fall short of the mark in providing necessary evaluation for all new materials, appropriate journals and indexes are recommended for use by the researcher or reader in the field. The main body of the bibliography is intended to assist librarians and to make available to patrons entree into this literature through background essays, key bibliographic aids, general bibliographies, subject bibliographies, documentary collections, reference works, textbooks and general histories, biographical collections, literary criticism, special library collections, and periodical resources. (RAA)

ED 190 120 IR 008 605

More Hands for Teachers. Report of the Commissioner's Advisory Committee on Instructional Computing.

Florida State Dept. of Education, Tallahassee.

Pub Date-Feb 80

Note-39p.; This report does not contain the appendices.

Available from-Copies of this report are available at no charge from the Educational Computing Project, Department of Education, Knott Building, Tallahassee, FL 32301. Copies of the complete 226-page report may be obtained from the Educational Products Distribution Center, Department of Education, Room B-10-A Collins Building, Tallahassee, FL 32301 ($2.25 per copy).

Pub Type- Information Analyses (070) - Opinion Papers (120)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Computer Assisted Instruction, *Computer Managed Instruction, Computer Oriented Programs, *Cost Effectiveness, Educational Planning, Educational Technology, *Instructional Development, Public Policy, School Counseling, State of the Art Reviews

Identifiers-*Florida

This overview of the role and impact of computers on education and instruction examines: (1) computing applications for instruction, types of computer systems for instructional computing, and current instructional computing uses; (2) planning for future implementation of instructional computing, management concerns, and implementation issues; and (3) instructional computing costs, cost effectiveness analysis, and comparative costs of computer systems for computer-assisted instruction. The conclusions and recommendations of the report concern the assumptions on which Florida public policy should be based, policy formulation, priorities for the implementation of policies, and support of the policy implementation. References are listed. (FM)

ED 190 143 IR 008 661

Wanger, Judith
Evaluation of the Online Search Process.
Pub Date-Mar 80
Note-10p.; Paper presented at the National Online Information Meeting (New York, NY, March 25-27, 1980).
Pub Type- Reports - Evaluative (142) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Evaluation, *Information Retrieval, Information Seeking, *Online Systems, *Performance Factors, *Professional Continuing Education, Search Strategies, *Training
Identifiers-National Library of Medicine MD

This study evaluated online searching performed on the National Library of Medicine system to identify implications for training and continuing education. Searchers were selected with formal and informal training, from three different types of organization, and with differing levels of experience. It was found that most searchers have clearly mastered the basics of searching, and that performance was unaffected by source of training, experience, organizational, or even subject educational background. The most consistent source of difference in performance was the difficulty of the search itself. It becomes necessary to determine characteristics of search requests to determine what makes a search easy or difficult, and to identify inherent limitations in databases and retrieval systems that hinder searching. The study concludes that searching is a highly individualized process, that there are good and bad searching practices, that training programs need revision to identify and illustrate workable search techniques, and that the user community needs to debate the issues of search techniques. (RAA)

ED 190 186 JC 800 464

Heath, Paul R. Peterson, Susan L.

The Common Market Concept: Contracting for Community-Based Educational Services. Monograph No. 2.

COMBASE, Stockton, Calif.
Pub Date- 80
Note-12p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Community Benefits, *Community Colleges, *Contracts, *Cooperative Programs, Cost Effectiveness, Educational Innovation, Institutional Cooperation, *Noncampus Colleges, *Regional Cooperation, School Business Relationship, Two Year Colleges
Identifiers-*John Wood Community College IL

Beginning with a description of the educational needs and resources of Quincy, Illinois, this report examines the establishment and operation of John Wood Community College (JWCC), an institution using the educational service contract to offer quality instruction without duplicating the services of other colleges in the area. After the legal basis for this common market'' system is presented, the process whereby students are admitted, counseled, registered, and given financial aid through JWCC but actually attend one of the public or private postsecondary institutions in the tri-state area is explained. Then, the advantages of the educational common market to the residents of the district are enumerated, including the student's ability to take classes at the institutions which best meet his/her need, the affordable $12 per unit which the student pays, the availability of the Open Learning Center for self-paced, individualized instruction, and the accessibility of Project Outreach Centers. Next, the benefits to the contracting institutions are identified and a recent cooperative program between JWCC and a local industry is described. The future of community-based contractual education is then assessed with special emphasis placed on the successes evident in JWCC's operation. Finally, a checklist of factors to consider in adapting the contractual model is provided. (AYC)

ED 190 301 RC 012 145

Talbot, Walter

Small Schools.

Utah State Dept. of Public Instruction, Salt Lake City.

Pub Date-9 Jun 80

Note-9p.; Paper presented at the Small Schools Conference (Provo, UT, June 9, 1980).

Pub Type- Reports - Descriptive (141) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Agency Cooperation, Certification, Community Involvement, Educational Finance, Educational Improvement, *Educational Innovation, Elementary Secondary Education, Futures (of Society), Models, *Objectives, *Rural Schools, *School Administration, *Small Schools, Special Education, State Boards of Education, *State Programs

Recommendations from the first annual Utah Small Schools Conference resulted in several specific actions. After studying certification requirements to determine if greater flexibility could be attained to remedy some of the restrictive rules that burdened small schools, the Utah State Board made it possible to move administrators and supervisors from one position to another, and allowed these people to administer programs at any level and to teach at the level previously certificated. The Board also adopted standards which combined most special education certificates. After reviewing the system of funding to determine if it provided equal opportunity in small schools, an unsuccessful attempt was made to radically change the funding system; a lawsuit is being considered in order to determine equity and equality in Utah's finance formula. In order to provide technical aid to small schools on the how to's'' of community involvement, the State Office staff developed several models of community involvement that apply to small school settings. Efforts are underway to help identify and develop model small schools and programs to give rural educators a realistic idea of programs and practices that work. For future planning small school educators should consider the emerging urban to rural migration and its possible effects on their schools. (AN)

ED 190 338 RC 012 195

New Directions in Federal Indian Policy: A Review of the American Indian Policy Review Commission. Contemporary American Indian Issues Series, No. 1.
California Univ., Los Angeles. American Indian Studies Center.
Pub Date-79
Note-135p.; Occasional small print may not reproduce.
Pub Type- Reports - Evaluative (142)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-Alcoholism, American Indian Education, *American Indians, Drug Abuse, Evaluation Methods, *Federal Indian Relationship, Federal Legislation, Government Role, Health Conditions, *Organizational Effectiveness, *Policy, Rural American Indians, *Self Determination, *Summative Evaluation, Treaties, Tribal Sovereignty, Tribes, Trust Responsibility (Government), Urban American Indians
Identifiers-*American Indian Policy Review Commission, Bureau of Indian Affairs

Originally presented at an American Indian Studies Center conference in 1978, the papers in this volume comprise a review of the American Indian Policy Review Commission (AIPRC). The introduction makes the observation that many AIPRC problems might have been avoided if the federal government had funded an ad hoc Indian group whose task would have been to choose the AIPRC's commissioners and to bring in consultants to gather new social scientific data on the conditions of American Indians. While presenting a balanced review, a number of writers do point out that the failure of AIPRC to collect new data seriously limits the effectiveness of AIPRC recommendations. Two articles cover the political, historical, and legal origins of the AIPRC while the next two articles review the treatment individual task forces gave to Indian health, education, and tribal government problems. Drug and alcohol abuse among Indians is the focus of two papers and yet another critiques the Education Task Force. It is noted that the early promise of the Commission has not been fulfilled because of the failure of participants to follow through with analysis of the data that were collected. Other articles analyze the work of the task force on urban Indian affairs; and the final articles assess the anticipated impact of the AIPRC's recommendations on legal issues. (AN)

Bonar, John R., Ed. Hathway, James A., Ed.

Probing the Natural World, Level III, Record Book, Student Guide: Environmental Science. Intermediate Science Curriculum Study.

Florida State Univ., Tallahassee. Dept. of Science Education.
Spons Agency-National Science Foundation, Washington, D.C.; Office of Education (DHEW), Washington, D.C.
Pub Date-72
Note-78p.; For related documents, see SE 031 300-330, ED 035 559-560, ED 049 032, and ED 052 940.
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Environmental Education, Grade 9, *Individualized Instruction, Industry, Instructional Materials, Junior High Schools, *Laboratory Manuals, Laboratory Procedures, Natural Resources, Records (Forms), *Science Activities, Science Course Improvement Projects, Science Education, Secondary Education, Secondary School Science, Worksheets
Identifiers-*Intermediate Science Curriculum Study

This is the student's edition of the Record Book which accompanies the unit Environmental Science'' of the Intermediate Science Curriculum Study (ISCS) for level III students (grade 9). Space is provided for answers to the questions from the student's text as well as for the optional excursions and the self evaluation. An introductory note to the student explains how to use the book. (SA)

ED 189 906 HE 012 412

Crockett, David S., Ed.

Academic Advising: A Resource Document.

American Coll. Testing Program, Iowa City, Iowa.
Pub Date-78
Note-1,191p.
Available from-The American Testing Program Publications Dept., P.O. Box 168, Iowa City, IA 52243 ($52.50; 1979 Supplement $20.00).
Pub Type- Guides - Non-Classroom (055) - Reference Materials - Bibliographies (131)
EDRS Price - MF09/PC48 Plus Postage.
Descriptors-*Administrative Principles, Administrator Guides, Career Counseling, Case Studies, College Students, Counseling Effectiveness, *Counseling Techniques, Counselor Client Relationship, *Counselor Role, *Counselor Training, *Educational Counseling, Group Counseling, Higher Education, Program Administration, Resource Materials
Identifiers-American College Testing Program

Materials and services related to improving the academic advising process compose this manual developed to aid colleges and universities. Part One (Introduction to Advising) covers: the definition and importance of academic advising; basic elements in developing and implementing a successful advising program; delivery of academic advising; and managing faculty advising which offers eight chapters as well as an appendix and references. Part Two (Training the Advisor) deals with various strategies for developing programs successful in preparing the advisor. Part Three (Institutional Models) offers descriptions of selected institutional delivery systems. Part Four (Using ACT in Advising) discusses using the American College Testing (ACT) Assessment and ACT Student Profile Report in academic and group advising. The final section (Advising, Skills, Techniques and Resources) discusses: the academic advising process; advising from the student perspective; the advising folder; the advising interview; helping skills for advisors; special advising topics; career counseling and advising; group advising; developing the advisor's handbook; surveys, inventories and checklists; confidentiality and student privacy; evaluating academic advising; and a miscellaneous section. An annotated bibliography and reading list for advisors is included. (LC)

ED 189 947 HE 012 870

Brown, Kenneth G. And Others

Uses of National Data Systems by Institutional Researchers: Implications for the 1980's. AIR Forum 1980 Paper.

Pub Date-Apr 80
Note-21p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).
Pub Type- Reports - Descriptive (141) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-College Planning, *College Students, Comparative Analysis, *Data Bases, Documentation, Enrollment Influences, *Enrollment Projections, *Federal Programs, Higher Education, Information Needs, *Information Systems, *Institutional Research, Predictor Variables, Research Projects, Statistical Data
Identifiers-*AIR Forum 1980, *Higher Education General Information Survey

A research project underway at the University of Arizona is described, and the usefulness of the national data system of the Higher Education General Information Survey (HEGIS) to institutional researchers, as well as some drawbacks of the system, are considered. The need for institutions to have data on enrollment, budgets, and faculty/students that can be compared to other schools is noted. Technical and operational problems of HEGIS data tape use are examined and statistical tables illustrating the difficulties are included. An advantage of the HEGIS system is that data can be compared within any given year and, in many cases, longitudinally. The use of national data sources in building models to illuminate enrollment trends and isolate associated variables is illustrated by a University of Arizona project that was designed to formulate disaggregated national, regional, and state enrollment forecasts by enrollment-change categories and by institutional classification. The role of economic, societal, and institutional variables in enrollment trends is another focal area. The files for accomplishing this project have been assembled from HEGIS, Office of Education, and Census Bureau data. (SW)

ED 190 008 HE 012 965

Edmonds, Edward L., Ed.
The Adult Student: University Challenge.
Prince Edward Island Univ., Charlottetown.
Pub Date-80
Note-157p.
Available from-Faculty of Education, University of Prince Edward Island, Charlottetown, Prince Edward Island, Canada, CIA 4P3 ($5.00).
Pub Type- Collected Works - General (020) - Opinion Papers (120)
EDRS Price - MF01/PC07 Plus Postage.
Descriptors-*Access to Education, *Adult Education, Adult Learning, *Adult Students, Community Colleges, Educational Improvement, *Educational Needs, Family Influence, Family Life, Gerontology, *Higher Education, *Lifelong Learning, Older Adults

The purpose of the collection of papers is two-fold: to promote public understanding about adult education in the context of lifelong learning; and to consider what new possible roles this might entail for the university. Papers include: Meeting Contemporary Needs: The Private Sector (J. Williamson-Persh); Meeting Contemporary Needs: The Community College (D. R. Glendenning); Meeting Contemporary Needs: The Institute of Education and the University (W. Hamilton); The New Society: The Family as an Endangered Species (C. R. McQuaid); The New Society: Growing Older (G. Gingras); The New Society: A World View of Adult Education (H. Macquarrie); and Conclusions and Recommendations (E. L. Edmonds). Appendices discuss Adult Awareness in Teaching Adults to Learn (H. Taschow) and The Cooperative Work-Study Program at the University of Regina (W. Holbrow). It is concluded that the university of the future has to be more demonstrably rooted in its community, more utilitarian, more socially conscious, more innovative with flexible programs of study, while at the same time not forgetting to preserve all the vitality of the liberal studies tradition. Notes about the contributors and a short bibliography are provided. (LC)

ED 190 096 IR 008 578

Payne, John F. X.

Corporate Information Systems in Transition: Call for Industry Responsiveness.

Pub Date-Mar 80

Note-14p.; Paper presented at the National Online Information Meeting (New York, NY, March 25-27, 1980).

Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Data Bases, *Industry, Information Needs, Information Retrieval, Information Systems, Marketing, *Online Systems, *Publishing Industry, Technological Advancement

Identifiers-*Corporate Users

Database publishers are in a position to assist corporate users in their transition into the future by providing services which successfully integrate online systems with the larger information systems. Information is one of industry's most valuable assets. Present and future technological advancements offer the means for controlling burgeoning information and provide a competitive edge for corporations. While many corporations have already implemented sophisticated computerized information systems, a majority have not, and their transition to the future will be more gradual. Online systems offer a corporation the means for quickly identifying information, and introduce flexibility to corporate information centers, thus providing the first step to a fully integrated information system. The Congressional Information Service (CIS) has recently surveyed corporate users to determine their information needs. The results have provided CIS with a minidatabank of information profiling corporate information systems. This has brought about improvements in user training sessions, reevaluation of publisher marketing decisions, and creation of new CIS information products such as the Federal Government department breakout of the American Statistical Index. Continued mutual exchange between database publishers and corporate users will produce effective and expeditious satisfaction of corporate information needs. (RAA)

ED 190 167 JC 800 152

RSVP: Feedback Program for Individualized Analysis of Writing. Manual for Faculty Users, Part I: Analyzing Students' Writing.

Miami-Dade Community Coll., Fla.
Spons Agency-EXXON Education Foundation, New York, N.Y.
Pub Date- 79
Note-77p.; Pages I.5-I.11 of the original document have been deleted due to irreproducibility
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Academic Achievement, Community Colleges, *Computer Assisted Instruction, *Diagnostic Teaching, Feedback, *Student Evaluation, Two Year Colleges, *Writing (Composition), *Writing Instruction, Writing Skills
Identifiers-*Response System with Variable Prescription

As an aid to Miami-Dade Community College's writing instructors, this report describes the use of the Response System with Variable Prescription (RSVP) Program for Immediate Analysis of Writing, a software package designed to produce feedback statements in the form of personalized letters that reinforce student learning and help correct writing errors. The report first outlines the history of the RSVP Program and then describes the four levels of feedback statements provided by the system; levels A (basic), B (intermediate), and C (superior) provide corrective prescriptions for 156 mechanical and rhetorical errors, and level P (primary) provides non-prescriptive explanations of basic writing concepts such as sentence structure, verb tense, and the use of pronouns. Examples of feedback letters generated by the RSVP system, including welcome letters, assignment feedback letters, status reports, and final reports, are then presented, followed by guidelines to be used in determining the appropriate level of feedback for each student. The report concludes with examples of student essays representing each level of writing skill. Accompanying each essay is an illustration of an appropriately marked computer card, and an example of the kind of feedback letter the student would receive. (JP)

ED 190 205 PS 011 315

Beuf, Ann Hill

Biting Off the Bracelet: A Study of Children in Hospitals.

Pub Date-79
Note-164p.
Available from-University of Pennsylvania Press, 3933 Walnut Street, Philadelphia, PA 19104 ($9.95; 20% discount on 5 or more copies)
Pub Type- Reports - Research (143) - Books (010)

Document Not Available from EDRS.

Descriptors-Coping, *Emotional Response, Field Studies, *Hospitalized Children, Hospital Personnel, Hospitals, *Institutional Role, Observation, *Patients, Socialization

This book focuses on the social situation of the hospitalized child in twentieth-century America. It contends that the children's hospital has many of the characteristics of depersonalization and enforced helplessness that are associated with other total institutions'' in our society. The book also examines the interpersonal approaches employed by staff and patients in dealing with the tensions created by the reality of the total institution, on the one hand, and the more idealistic goals of the children's hospital, on the other. The observations that underlie this book were carried out by participant observation in two hospitals. In County Hospital,'' where observations were carried out in 1971 and 1972, the researcher also acted as a visitor to ill children. At Metropolis,'' observations were carried out in the admissions area, the waiting rooms, and on the floors, where the researcher acted both as a worker with the play-therapists and as a visitor. Extensive notes were made at the end of each day. Ongoing fieldnotes were maintained and written in unobtrusive areas such as in meetings or in the lobbies. This material was occasionally reinforced by notes taken in other hospital settings. Chapters include discussion of the role of person-in-a-total-institution, socialization for patienting, and coping strategies of children and hospital staff. (Author/SS)

ED 190 246 PS 011 618

Hierta, Ebba L., Ed. Axelrod, Pearl G., Ed.

Summary Report of the Demonstration and Evaluation for the City/University EPSDT Day Care Project.

Michigan Univ., Ann Arbor. School of Education.

Spons Agency-Department of Health, Education, and Welfare, Washington, D.C.

Pub Date-Jan 80

Grant-HEW/HCFA-11-P-90442/5-03

Note-46p.; For other books and reports in the Modules for Training Caregivers of Young Children series, see PS 011 615-619. Appendixes may be marginally legible

Available from-University of Michigan, Attn: Eric Warden, 1111 School of Education Building, Ann Arbor, MI 48109 ($2.50)

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Caseworker Approach, Community Coordination, Consultation Programs, *Day Care Centers, Demonstration Programs, Diagnostic Tests, *Family Day Care, Health, *Health Programs, *Medical Services, Needs Assessment, Parent Participation, Postsecondary Education, Preschool Education, *Program Content, Program Effectiveness, Recordkeeping, Safety, Screening Tests, *Special Health Problems, Training

Identifiers-*Early Periodic Screening Diagnosis and Treatment

This summary report from a 3-year research and demonstration project describes the framework, methods and materials used by the University of Michigan-Ann Arbor Early Periodic Screening Diagnosis and Treatment (EPSDT) Day Care Project. The project served approximately 750 children and their families through day care centers and family day care homes in Washtenaw County, Michigan. The project developed a comprehensive and interdisciplinary approach to early health assessment and follow-through for children and training and consultation services for day care staffs. This approach involved adaptations of the EPSDT model and included on-site developmental assessment for each child served. Generally, the project demonstrated a means of enhancing preventive health care for young children by emphasizing the primary support day care centers can provide for families through promoting coordination of local resources for families using day care. (Author/RH)

Seibert, Jeffrey M.

Developmental Assessment Based on a Structural Stage Model of Early Communication Development: Some Theoretical, Methodological and Practical Issues.

Mailman Center for Child Development, Miami, Fla.
Spons Agency-Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C.
Pub Date-Mar 80
Note-70p.; An earlier version of this paper was presented at the Annual Gatlinburg Conference on Research in Mental Retardation and Developmental Disabilities (13th, Gatlinburg, TN, March 1980).
Pub Type- Opinion Papers (120) - Reports - Research (143)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Cognitive Development, *Communication Skills, Developmental Stages, Disabilities, *Infants, *Intervention, Models, *Norm Referenced Tests, *Rating Scales, Social Development, Theories

A cognitive, theory-based assessment-intervention model of social-communicative development and research to validate the model are described in this document. The model is neo-Piagetian in that it assumes that social-communicative skills are structured by cognitive skills and that these skills follow a five level sequence of stages. The assessment instrument component of the model which reflects this sequential structure, is directed at three major problems associated with readiness to acquire a rule-governed language system: (1) gaining attention to oneself; (2) directing attention to an object; and (3) regulating another's behavior to achieve a desired goal. A sample of 39 handicapped children ranging in age from 8 to 42 months was assessed using both object and social-communication scales, as well as the Bayley Motor and Mental Scales. Chronological age (CA) was only modestly correlated with both the object measures and the social communication measures. A low correlation was found between physical age and communication level and a strong relation was found between object scores and social-communication scores. These results indicate, as predicted, that developments in the object and communication domains are related in a structural way that is distinct from a more general developmental function reflected in CA. A series of other analyses lend further support to this conclusion. The model and these results are discussed in terms of implications for intervention. (Author/SS)

RC

ED 190 412 SE 031 647

Cross, William M.

The Search for Energy Alternatives: Responses Received by State Agricultural Experiment Stations.

Pub Date-80

Note-15p.; Not available in hard copy due to marginal legibility of original document.

Pub Type- Reports - Research (143)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Agriculture, Conservation Education, *Decision Making, Energy, *Energy Conservation, Environment, Fuel Consumption, *Fuels, *Natural Resources, Solar Radiation, *Statistical Analysis, *Surveys

Directors of the 51 agricultural experiment stations in the United States (including Guam) were mailed questionnaires inquiring as to the extent of requests which had been received for information about wind, solar, and other energy alternatives such as wood and gasahol. There was a total response of 88% with three mailings. The returned questionnaires show considerable interest and desire to apply the sun, gasahol, and wood as alternative sources of energy. Accompanying this paper is a listing of experiment station materials giving information on the various energy alternatives. (Author)

ED 190 433 SO 012 743

Estes, Cynthia
Cecil Cereal's Supermarket Search. Teacher's Guide Project Consumer Operations Survival Training (COST), Easton, Kans.
Spons Agency-Kansas State Dept. of Education, Topeka.
Pub Date-Nov 78
Note-66p.; For a listing of related documents, see SO 012 734.
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Consumer Economics, *Consumer Education, *Decision Making Skills, Economics Education, Elementary Education, Evaluation Criteria, Food, *Foods Instruction, Food Stores, Grade 5, Health Education, Learning Activities, Learning Centers (Classroom), Merchandise Information, *Nutrition, *Purchasing, Teacher Developed Materials, Teaching Guides, Teaching Methods, Units of Study
Identifiers-Project Consumer Operations Survival Training

The document presents objectives, teaching methods, activities, and work sheets for a unit on choosing breakfast cereal. The unit is intended to be used as an integral part of the fifth grade health program. Activities take place in a classroom learning center and can be completed in approximately four to six hours of classroom time. Objectives are to help students recognize the nutritional value of cereals, read labels on packages, and determine actual cost per serving of different cereals. Students are involved in a variety of activities including participating in scavenger hunts to find cereals with specific qualities (most expensive, least expensive, most preservatives, best flavor, etc.), playing word games, filling in handouts, answering questions, analyzing cartoons, making nutritional information posters, creating collages and bulletin boards, and making granola. Information presented in the teacher's guide for each activity includes materials needed, resources, objectives, solutions to potential difficulties, test questions, answer keys, and evaluation criteria. (DB)

ED 189 968 HE 012 891

Pratt, Linda K. And Others

The Use of Non-Cognitive Variables in Predicting Grade Point Averages of Students in a Predominantly Black College. AIR Forum 1980 Paper.

Pub Date-Apr 80

Note-15p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Admission Criteria, *Attitude Measures, *Black Colleges, College Admission, College Freshmen, *Grade Point Average, Higher Education, Minority Groups, Predictive Measurement, *Predictor Variables, Questionnaires, Student Attitudes, *Student Motivation

Identifiers-*AIR Forum 1980, Noncognitive Attributes, North Carolina Central University

Six motivational items from the North Carolina Central University freshman survey were investigated as possible predictors in the undergraduate admission equation. Equations were computed using data from 1976 to 1978, employing a double cross-validation design. A scale combining the six motivational questions was used in the equation along with the rank in the high school class and math and verbal scores from the Scholastic Aptitude Test (SAT). The multiple regression for the 1976 class increased significantly with the addition of the motivation scale, as did the multiple regression for the 1978 class. When the weights of the regression equations which included the motivational questions were applied to the opposing sets of data to obtain predicted grade point averages, the correlation was .39 when the 1978 equation was applied to the 1976 class data and .43 when the 1976 equation was applied to the 1978 class data. The results are interpreted as indicating that the motivation scale has promise as a noncognitive predictor. The findings are discussed in light of the Bakke decision and the relative SAT scores of whites and minorities. (Author/SW)

ED 190 387 SE 031 337

Academic Employment of Scientists and Engineers Increased 4% in Doctorate Institutions in 1979. Science Resources Studies Highlights, April 30, 1980.

National Science Foundation, Washington, D.C. Div. of Science Resources Studies.

Report No.-NSF-80-309

Pub Date-30 Apr 80

Note-5p.; Not available in hard copy due to marginal legibility of original document.

Pub Type- Collected Works - Serials (022)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Engineering Education, *Engineers, *Higher Education, *National Surveys, *Occupational Surveys, Science Education, *Scientists, Universities

This report is based upon the Survey of Scientific and Engineering (S/E) Personnel Employed at Universities and Colleges, January 1979, which was mailed to 320 institutions of higher education granting doctoral degrees in the sciences and/or engineering. Data are discussed and presented in chart form concerning numbers of full- and part-time scientists and engineers employed by doctorate-granting universities by field, and the twenty leading doctorate-granting institutions employing scientists and engineers. (CS)

ED 189 859 FL 011 440

Gonzalez, Andrew

Language and Social Development in the Pacific Area.

Pub Date-79

Note-59p.; Paper presented at the Pacific Congress (14th, Khabarovsk, U.S.S.R., August 20-September 5, 1979).

Pub Type- Reports - General (140) - Speeches/Meeting Papers (150) - Numerical/Quantitative Data (110)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Correlation, *Developing Nations, *Language Role, Languages for Special Purposes, Official Languages, *Socioeconomic Status, Sociolinguistics

A typology of Pacific countries is attempted based on economic systems and degree of socioeconomic development using various indicators (per capita income, literacy, life span). Dimensions of language are then grafted onto these grids and an attempt is made to qualitatively correlate socioeconomic development with various manifestations of language development. It is possible to obtain an index of national language development by rating a country on each of seven scales based on status of minority languages, linguistic homogeneity, communicative efficiency within the country, efficiency of the language of education, mastery of the language of government and trade, competence in a language of wider communication for international relations, and degree of development of the national language. What emerges from the analysis is that, although some of the scaled factors correlate with others or with socioeconomic indicators, socioeconomic development on the whole has low correlation with national language development. (JB)

ED 189 885 FL 011 652

Abdel-Massih, Ernest T. And Others

A Comprehensive Study of Egyptian Arabic: Volume Two: Proverbs and Metaphoric Expressions (A Preliminary Edition).

Michigan Univ., Ann Arbor. Center for Near Eastern and North African Studies.
Spons Agency-Bureau of Postsecondary Education (DHEW/OE), Washington, D.C. Div. of International Education.
Pub Date-78
Contract-300-75-0302

Note-383p.; For related documents, see FL 011 651-654.
Available from-Center for Near Eastern and North African Studies, 144 Lane Hall, The University of Michigan, Ann Arbor, MI 48109; Accompanying tapes from the University of Michigan Audiovisual Education Center, Tape Duplication Service, 416 S. Fourth Street, Ann Arbor, MI 48109
Language-Arabic; English
Pub Type- Guides - Classroom - Learner (051) - Reference Materials (130)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Arabic, Area Studies, Cultural Education, Higher Education, *Metaphors, *Proverbs, Second Language Instruction
Identifiers-Arabic (Egyptian), *Egypt, National Defense Education Act Title VI

This is the second of four instructional volumes designed for the intermediate-advanced student of Egyptian Arabic. The course deals with the language, culture, customs, and traditions of Egypt. The present volume acquaints the American student with the important roles proverbs and metaphoric expressions play in everyday speech in Egyptian Arabic. Following a general discussion of proverbs and metaphoric expressions used in Egypt, specific proverbs are set forth, transliterated, and translated for 30 different categories of cultural life. Several hundred metaphors are then listed, literally translated, explained in a few English words, and used in a sentence, which is also translated. (JB)

ED 190 049 IR 008 520

Feurzeig, Wallace And Others

The LOGO-S Language and the Portable LOGO System. Volume I: Language and System Descriptions. Volume II: Program Listings. Report No. 3968.

Bolt, Beranek and Newman, Inc., Cambridge, Mass.

Spons Agency-National Science Foundation, Washington, D.C.

Pub Date-80

Contract-SED-7611981

Note-580p.

Pub Type- Non-Print Media (100) - Reports - Descriptive (141)

EDRS Price - MF03/PC24 Plus Postage.

Descriptors-Computer Assisted Instruction, Computer Managed Instruction, *Computer Programs, *Computers, Educational Research, Man Machine Systems, Microcomputers, Minicomputers, *Programing Languages

Identifiers-*LOGO System

This two volume report presents descriptions of LOGO-S, an interactive programming language expressly designed for education, and the portable LOGO system, a computer software development. The modular structure of LOGO, along with its simple but powerful extension features, is naturally suited to problem solving in many problem domains with students at all levels of education. To make LOGO widely available on diverse computer systems the portable LOGO system is being developed. This software system greatly reduces the amount of work and the level of skill required to implement LOGO on minicomputers and microcomputers. The major products of this project are (1) the design and specification of a proposed standard LOGO language, LOGO-S; (2) the development of a portable LOGO system for implementation of LOGO-S; and (3) comprehensive documentation of LOGO-S and the portable LOGO system for use by implementors. Language description provides the syntax and a glossary of LOGO-S. Volume I presents an overview, including the implementation language, the host environment, global data structures of the LOGO machine, a description of the machine, and the LOGO-S environment; Volume II provides program listings for the current working version. Advice to implementors and a bibliography of 45 citations are included. (Author/RAA)

ED 190 072 IR 008 552

Beyond Day 1: The Future of the Catalog. Papers Presented at a Cataloging Committee Program, June 7, 1978.

Boston Library Consortium, Mass.
Pub Date-7 Jun 78
Note-58p.
Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Academic Libraries, *Cataloging, Higher Education, *Library Catalogs, *Library Services, Research Libraries
Identifiers-*Anglo American Cataloging Rules, *Library of Congress

These papers presented at a program by the Boston Library Consortium Cataloging Committee had three objectives: to present basic non-technical information on the implications for member libraries of the decision by the Library of Congress to close its catalog and to adopt AACR2; to emphasize the need to make decisions in the next two years on card catalog alternatives; and to provide all consortium staff with the opportunity to discuss the issues and options as they relate to serials, reader services, or other areas of a library system. The four papers reprinted here constituted the initial half of the program. The first covered the decision to freeze the Library of Congress catalog and adopt AACR2 and the effect on libraries using LC products. The second described alternative methods for maintaining the card catalog after Day 1. The third discussed the various automated alternatives to the card catalog, and the final paper was concerned with the management of the pre-AACR2 card catalog and how to link old and new catalogs. Small discussion groups focusing on the implications of AACR2 for various library functions concluded the program. (Author/RAA)

Lihocky, Julius, Ed.
Exchange of Educational Information: A Means of Further Advancement of European Cooperation in the Field of Education. Proceedings of the European Colloquium: (EDICO-2, Bratislava, Czechoslovakia, July 12-15, 1977).
Slovak Pedagogical Library and Inst. of Educational Information, Bratislava (Czechoslovakia).
Pub Date-Jul 77
Note-527p.; Best copy available.
Pub Type- Collected Works - Proceedings (021) - Opinion Papers (120)
EDRS Price - MF02/PC22 Plus Postage.
Descriptors-*Cooperative Programs, Educational Development, *Educational Innovation, *Information Dissemination, Information Networks, *Information Systems, *International Programs
Identifiers-Educational Information Centers

The goal of this second EDICO colloquium was to evaluate the development of innovation processes and information systems in UNESCO member countries, including the identification of the most significant areas for the exchange of educational information, and the discussion of possibilities for joint action in the future. The mission of EDICO-2 was to contribute to the creation of a better network of educational information centers, to cooperate in information exchange, and to the solution of common problems of a theoretical or practical nature. The 57 reports and discussion papers included may be divided into two types: those presenting experience gained in building information systems and developing information activities concerned with extending international contacts in the area of education and schooling set up by individual countries since the first colloquium in 1974, and papers describing the present state of educational information and assessing possibilities for further national and international development. Participants included 25 invited specialists from 21 countries and observers from UNESCO, Council for Mutual Assistance, Council of Europe 20, and institutions and nongovernmental organizations. (Author/RAA)

ED 190 187 JC 800 465

A Student Profile.
Maine Univ., Augusta.
Pub Date-18 Jul 80

Note-169p.
Pub Type- Reports - Research (143) - Tests/Questionnaires (160)
EDRS Price - MF01/PC07 Plus Postage.
Descriptors-Business Education, Career Choice, *College Graduates, College Students, Graduate Surveys, Nursing Education, Occupational Aspiration, *Participant Satisfaction, Postsecondary Education, Public Administration Education, Questionnaires, School Surveys, *Student Characteristics, Student Educational Objectives, *Vocational Education
Identifiers-University of Maine Augusta

A survey of graduates and students from the University of Maine at Augusta (UMA) was conducted in Spring 1980 to provide a profile of new and continuing students and to assess the vocational success of recent UMA graduates. The survey sample included: (1) 461 students selected from the entire UMA population; (2) 49 students enrolled in UMA's three-year public administration program; (3) 180 students in the three-year business administration program; (4) 130 students enrolled in the two-year nursing curriculum; and (5) 600 recent graduates from these vocational programs. The students, selected at ramdom, were asked to provide information related to their personal characteristics, educational background, college choice, attendance patterns, educational and vocational objectives, and scheduling preferences. Data on graduates' characteristics, current educational and/or occupational pursuits and goals, and evaluation of UMA and the preparation they received were also collected. The survey report analyzes major findings for each respondent group based on a 52.4% response rate for students and a 32% response rate for graduates. Data tables provided throughout the report cross-index findings by sex, age, veteran's status, new or continuing emrollment status. Length of full- or part-time status. The questionnaires and item-by-item responses are appended. (JP)

ED 190 226 PS 011 570

Simner, Marvin L.

The Grammar of Action, Printing, and Reversals in Children's Printing.

Pub Date-80

Note-18p.; A preliminary report of these findings was presented at the meeting of the Canadian Psychological Association (Quebec City, Canada, 1979).

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Behavior Patterns, Elementary Education, *Elementary School Students, Foreign Countries, *Handwriting, *Handwriting Instruction, *Influences, *Kindergarten Children

Identifiers-*Canada, Grammar of Action, Rule Application

One hundred and seventy right-handed children from kindergarten through grade 2 were asked to copy 26 upper and 26 lower case letters and the numbers 1-9 shown at one time on slide projections. The resulting stroke patterns which were observed, supported predictions derived from the starting, progression, and horizontal rules expressed in the Grammar of Action. However, other predictions based on the way these children are said to resolve conflicts among these rules were not supported. Similarly, predictions regarding the occurrence of reversals when kindergarten children print and the influence of formal printing instruction in school on the subsequent printing stroke patterns used by 1st and 2nd grade children were not confirmed. An alternative to the Grammar of Action is proposed to explain these various findings along with the general uniformity children show when they print letters and numbers as well as copy geometric figures. (Author/SS)

ED 190 284 RC 012 114

Robinson-Caire, Donnie And Others

Texas Rural Health Care Program and Research Priorities for the 1980's. Report of a Conference Sponsored by the Texas Rural Health Field Services Program (Austin, Texas, April 18, 1980).

Texas Univ., Austin.

Spons Agency-Meadows Foundation, Dallas, Tex.; Moody Foundation, Galveston, Tex.; Richardson (Sid W.) Foundation, Fort Worth, Tex.
Pub Date-Jun 80
Note-84p.
Pub Type- Reports - General (140) - Collected Works - Proceedings (021)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Agency Cooperation, Delivery Systems, *Health Needs, Health Personnel, *Health Programs, *Needs Assessment, *Research Needs, *Rural Areas, Rural Population, Special Health Problems, *Statewide Planning
Identifiers-*Texas

An invitational conference brought experts and concerned, active individuals together to review and identify research and program needs for rural Texas health care. The goals of the conference were to prioritize the top five program and research activities for rural health care in the 1980's, to develop a network of communication and cooperation among individuals and groups with complimentary interests in Texas rural health care, and to develop a plan of action for the identified program and research priorities. The selected priorities included creation of a State Office of Rural Health, increase in the number of rural health personnel, expansion of the legal functions of nurse practitioners, identification of unmet health needs, evaluation of county service delivery systems, and identification and description of innovative community problem solving efforts. The first section of the conference report discusses the method used by conference facilitators to identify program and research priorities. The second section, consisting of program research priorities, provides a detailed description of the results of the planning sessions. The third section reports the participant's evaluation of the conference, and the final section summarizes conference findings and delineates future directions. Appendices include a directory of conference participants and the guide for conference facilitators. (JH)

ED 190 302 RC 012 150

U.S. Efforts to Educate and Train the Poor in Developing Countries. Report to the Congress of the United States by the Comptroller General.

Comptroller General of the U.S., Washington, D.C.
Report No.-ID-80-18
Pub Date-5 May 80
Note-66p.

Available from-U.S. General Accounting Office, Distribution Section, Room 1518, 441 G Street, NW, Washington, DC 20548 (single copies free, additional copies $1.00 each).
Pub Type- Reports - Evaluative (142)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Adult Vocational Education, Agency Cooperation, *Agency Role, Basic Skills, *Developing Nations, Educational Finance, Educational Policy, Elementary Secondary Education, Information Needs, *International Programs, Leadership Training, Nonformal Education, Organizational Effectiveness, Postsecondary Education, Program Evaluation, *Rural Development, *Rural Education, *Technical Assistance
Identifiers-*Agency for International Development

Agency for International Development (AID) education and training assistance to developing countries is herein reviewed by the General Accounting Office (GAO), with particular attention paid to the changes in emphasis since the 1973 New Directions Mandate by Congress and to the nature of recurring problems in improving education of the poor. One major problem for instance, is that even though primary school enrollment tripled during the 1950's and 1960's, the number of uneducated people in developing countries has soared due to spiraling population growth. The GAO recommends in this report that AID focus attention on three issues: (1) there should be increased involvement of the host governments in the planning, design, implementation, and evaluation of U.S. sponsored projects with greater emphasis on host-country ability to carry out implementation and sustain recurring costs; (2) more effective use of AID's 20 years of experience in planning, designing, and carrying out education development projects is needed to help develop relevant learning opportunities for the poor majority in these nations; (3) closer coordination and cooperation of external donors among themselves and with recipient governments is necessary to ascertain the most essential education development needs and to best use all available resources in meeting those needs. (AN)

ED 190 320 RC 012 170

Napier, Ted L. Jarrett, Charles W.

An Analysis of Rural Unemployment Using a Human Resources Development Perspective.

Spons Agency-Sierra Economic Development District, Auburn, Calif.; Sierra Planning Organization of California, Auburn.
Pub Date-Aug 80
Note-26p.; Paper presented at the Rural Sociological Society meetings (Ithaca, NY, August, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Change Strategies, Correlation, *Economic Development, *Employment Opportunities, *Human Resources, *Job Training, Labor Force Development, Models, Policy, *Rural Development, Rural Population, Skill Development, *Unemployment

Investigation indicated factors other than human resource variables must be used to understand unemployment status. Based on a 1979 survey of a random sample (N 640) of rural adult California residents from a multi-county development district, 15 human resource development factors (including educational level, job training, match of work skills and work role, job satisfaction, labor union participation, and migration attitudes) were shown to be relatively unimportant in the explanation of length of unemployment and of only marginal use as potential discriminators of employed-unemployed people. The human resource development model, a part of development philosophy since the late 19th century, is based on the contention that investments in human beings will benefit the recipients by making them better able to participate in society. The theory assumes that unemployment is directly related to a lack of work role skills and that skill modification will result in employment. However, if work roles requiring sophisticated skills do not exist in rural areas, then there is little utility in extensive human resource development within such communities (i.e., the trained must leave to find jobs). It is suggested, therefore, that local employment structures should be carefully examined, that emphasis be placed upon economic infrastructure development, and that job training follow job creation. (SB)

ED 190 339 RC 012 196

Dunkelberger, John E. Soderberg, Mary A.

Nonmetro-Metro Differences in Student Achievement Scores.

Alabama Agricultural Experiment Station, Auburn.
Spons Agency-Cooperative State Research Service (DOA), Washington, D.C.

Pub Date-Aug 80
Note-21p.; Paper presented at the Annual Meeting of the Rural Sociological Society (Ithaca, NY, August, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Academic Achievement, Attendance, Black Students, *County School Districts, Educational Quality, Equal Education, Expenditure Per Student, Grade 8, Grade 12, Metropolitan Areas, *Racial Composition, *Rural Schools, *Rural Urban Differences, School Districts, Secondary Education, Standardized Tests, Student Teacher Ratio, *Urban Schools
Identifiers-*Alabama, California Achievement Test, Nonmetropolitan Areas, Southern Regional Research Projects

In order to investigate the relationship between 7 school system characteristics and student achievement test scores in the 45 metropolitan and 82 nonmetropolitan Alabama school systems, 1979 California Achievement Test combined battery scores for 8th and 12th grade students attending each system in the state were analyzed. For both metropolitan and nonmetropolitan systems the most significant structural factors accounting for the variation in metropolitan-nonmetropolitan student achievement test scores were the percentage of black enrollment, which had a negative effect on scores, and the type of school system (city or county). Students in independent city school systems attained higher average test scores. In nonmetropolitan systems, a weak positive relationship was shown between per pupil expenditure and 8th grade scores and between average daily attendance and 12 grade scores. For metropolitan systems a positive relationship was shown between per pupil expenditure and teacher-student ratio and 8th grade scores. Enrollment, average high school teacher salary, and average daily attendance had no effect on student achievement. This study was different in that it concentrated on the structural characteristics of the schools, and in that it controlled for the socio-economic differences that exist between metropolitan and nonmetropolitan areas. (SB)

SE

ED 190 363 SE 031 307

Bonar, John R., Ed. Hathway, James A., Ed.

Probing the Natural World, Level III, Record Book, Teacher's Edition: Environmental Science. Intermediate Science Curriculum Study.

Florida State Univ., Tallahassee. Dept. of Science Education.

Spons Agency-National Science Foundation, Washington, D.C.; Office of Education (DHEW), Washington, D.C.

Pub Date-72

Note-79p.; For related documents, see SE 031 300-330, ED 035 559-560, ED 049 032, and ED 052 940. Contains colored print which may not reproduce well.

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-*Answer Sheets, Environmental Education, Grade 9, Individualized Instruction, Industry, Instructional Materials, Junior High Schools, *Laboratory Manuals, Laboratory Procedures, *Natural Resources, Records (Forms), *Science Activities, Science Course Improvement Projects, Science Education, Secondary Education, Secondary School Science

Identifiers-*Intermediate Science Curriculum Study

This is the teacher's edition of the Record Book for the unit Environmental Science'' of the Intermediate Science Curriculum Study (ISCS) for level III students (grade 9). The correct answers to the questions from the student text are recorded. An introductory note to the teacher explains how to use the book. Answers are included for the activities and excursions. A self evaluation section is followed by its answer key. (SA)

Beard, J. Taylor And Others
APTI Course 427, Combustion Evaluation. Instructor's Guide.
Associated Environmental Consultants, Charlottesville, Va.
Spons Agency-Environmental Protection Agency, Research Triangle Park, N.C. Air Pollution Training Inst.
Report No.-EPA-450/2-80-065
Pub Date-Feb 80

Note-280p.; For related documents, see SE 031 655-659. Attachments may be marginally legible.
Available from-National Technical Information Service, 5825 Port Royal Road, Springfield, VA 22161 (no price quoted).
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC12 Plus Postage.
Descriptors-*Air Pollution, *Environment, Environmental Education, Environmental Influences, *Fuel Consumption, *Fuels, Natural Resources, *Pollution, *Technical Education, Technical Institutes
Identifiers-Air Emissions, *Combustion

This instructor's manual provides lesson plans for the teaching of a course in combustion evaluation in control of air pollution. It includes: (1) an introduction, (2) goals, (3) instructional objectives, (4) course background, (5) course agenda, (6) prerequisite skills, (7) intended student population, (8) course presentation, (9) texts and handouts, (10) tests, (11) homework, (12) slides, and (13) thirty-one individual lesson plans. The course is intended to provide professionals with technical background and knowledge of fundamental and applied aspects of combustion as it relates to air pollution control work. (RE)

Mehallis, Mantha Vlahos

Curriculum Design and Evaluation: An Employer-Centered Action Approach. AIR Forum 1980 Paper.

Pub Date-Apr 80
Note-26p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Career Education, *College Curriculum, Community Colleges, *Curriculum Development, Curriculum Evaluation, Educational Assessment, *Education Work Relationship, Employers, Higher Education, Job Analysis, *Job Skills, Needs Assessment, Occupational Information, Research Design, *School Business Relationship, Skill Analysis
Identifiers-*AIR Forum 1980, Florida (Broward County)

The development and validation of an employer-centered action system for curriculum development and evaluation are described. The system used a descriptive/action research design whereby a research team interviewed all major employers in Broward County Florida in a two-year period. Results of an employer needs assessment and task analyses were used to identify exit competencies and to translate them into new curricula or into evaluation of existing curricula. The resultant employer-centered action system for curriculum development is in operation at a large community college. Population and sample selection, instrumentation, data collection procedures and analysis, and results of a training needs assessment are discussed. A literature review and references are included. (Author/SW)

Church and College: A Vital Partnership. Volume 1: Affirmation A shared Commitment for Creative Renewal.

Austin Coll., Sherman, Tex. Center for Program and Institutional Renewal.; National Congress on Church-Related Colleges and Universities, Sherman, Tex.

Pub Date-80
Note-160p.; For related documents see HE 012 939-941.
Pub Type- Collected Works - Proceedings (021) - Opinion Papers (120)
EDRS Price - MF01/PC07 Plus Postage.
Descriptors-*Church Related Colleges, *Church Role, College Administration, *Futures (of Society), *Higher Education, Institutional Cooperation, Organizational Change, *Organizational Development, Organizational Objectives, *Religious Education, Retrenchment

During the two-year period 1979-80, the National Congress on Church-Related Colleges and Universities operated as a cooperative effort of 23 denominations to examine the issues facing their institutions of higher education. The significant papers and a record of events appear in this and three other volumes. In this volume the contents include: Introduction: The Framework and Program of the National Congress on Church-Related Colleges and Universities; Message from the President of the United States; The Church and the College in the Context of the Private Sector (Landrum R. Bolling); Ecumenicity and Diversity: The Basis of Our Unity (Faith Burgess); Affirmations for Renewal; Action Plans for Renewal; Inventory for Renewal: Questions for a Church-Related College and a College-Related Church (Merle Allshouse); summaries of five topical meetings in Washington (denominational action plans, legal services, societal issues, college experiences in renewal, and public policy involvement); messages from two members of the Board of Directors (Shirley Jones, Ralph Tanner); and concluding address (Shirley M. Hufstedler). Appended is a list of contributors to the National Congress, including sources of financial support. (Author/MSE)

ED 190 028 HE 013 019

Jones, Susan Holtzer

Employee Development in Student Affairs.

California Univ., Davis. Office of Student Affairs.
Pub Date-Feb 80
Note-18p.
Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Administrative Policy, *Administrators, Educational Opportunities, Financial Support, Higher Education, Job Performance, *Middle Management, Motivation, *Professional Development, Promotion (Occupational), *School Personnel, School Surveys, *Staff Development, Status, *Student Personnel Workers
Identifiers-University of California Davis

A survey was undertaken of staff in Student Affairs of the University of California at Davis in December 1979. Data gathered in that survey and relating to professional development activities of the staff are presented. The objective is to provide information on development opportunities for those employees, staff participation in them, and need to add or change programs. Over 80 percent of staff reported some participation in university-supported training, slightly more than the campus average. It appears that different types of training opportunities have different constituencies, based on a measure of high or low employment status.'' Supervisors were more likely to partake of training opportunities, receive time off with pay, have fees paid by the university, and be allowed an adjusted work schedule. Half the staff had taken academic courses, credit and noncredit. Sixty-eight percent reported familiarity with university policies on employee development, and 34 percent have a development plan. More than two-thirds of management and professional personnel, but only 44 percent of clerical/administrative staff, used opportunities to improve current job performance; more clerical/administrative staff than management and professional staff reported using opportunities for advancement. Policy implications related to differential usage, academic course usage, and training and advancement needs are examined. Data tables are appended. (MSE)

Osterman, Dean N. Coffey, Betty

A New Teaching Approach: The Feedback Lecture.

Pub Date-1 Feb 80
Note-60p.
Pub Type- Reports - Research (143)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Case Studies, *Decision Making, Educational Strategies, *Feedback, Higher Education, Instructional Development, *Instructional Improvement, *Lecture Method, Models, Problem Solving, *Teaching Methods

This paper describing a newly created instructional approach developed at Oregon State University focuses on discussions of the process, a guided design decision-making strategy used by a team of instructors to design and develop the product, i.e., the feedback lecture approach, which is examined both in its developmental stage and in its measured effectiveness. The report defines the lecture method and lists its strengths and weaknesses, offers some suggestions on improving the lecture technique, provides background information on the feedback lecture, describes the guided design steps for creating the feedback lecture, identifies steps in decision making, details guided design steps used to arrive at a solution, and discusses the evaluation of feedback lectures. Appendices provide a study guide sample from a feedback lecture and a case study of the feedback lecture in practice. References are listed. (FM)

Groff, Warren H.

Human Resource Development in Technical Education through a Comprehensive Diagnostic and Development System.

Pub Date-79
Note-28p.; Not available in paper copies due to the marginal reproducibility of the original document. Several appendices were deleted
Pub Type- Reports - Research (143) - Tests/Questionnaires (160)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Administrators, College Faculty, *College Planning, Diagnostic Tests, *Educational Change, Instructional Improvement, *Needs Assessment, Organizational Objectives, Professional Development, Program Development, Program Evaluation, Questionnaires, *Staff Development, Teacher Effectiveness, Teacher Evaluation, Teaching Skills, Technical Institutes, *Two Year Colleges

During 1977-78, North Central Technical College (NCTC) initiated a comprehensive planning system incorporating diagnostic analyses of both the professional development needs of individual faculty members and the long-term needs of the institution as a whole. The faculty needs analysis was facilitated through an Instructional Development and Effectiveness Assessment System designed to diagnose problems in ten areas relating to instructional methodology and techniques. The data obtained from this analysis, as well as from guest speakers and a library of professional materials, were used in the creation of individual development plans for each faculty members. Administrator effectiveness was similarly diagnosed through a series of evaluation activities for departmental chairmen. The institutional needs analysis was effected by a Planning, Management, and Evaluation system, using ad hoc committees to clarify goals in the areas of program flexibility, student retention, student advising, instructional development, and staff workload and remuneration. Specific dollar amounts for these goals were assigned, and timetables for their implementation and evaluation were established. Though more work needs to be done on developing satisfactory performance standards for the array of services provided by a college, NCTC's diagnostic system is a first step in keeping up with changing educational needs. (JP)

ED 190 388 SE 031 427

Meyer, Ruth A.

Attitudes of Elementary Teachers Toward Mathematics.

Pub Date-80
Note-10p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Attitudes, Educational Attitudes, Elementary Education, *Elementary School Teachers, Higher Education, Mathematics, *Mathematics Anxiety, *Mathematics Education, Mathematics Teachers, Methods Courses, Negative Attitudes, Preservice Teacher Education, *Surveys, *Teacher Attitudes, Teacher Characteristics
Identifiers-*Mathematics Education Research

Presented is a discussion on the negative attitudes of elementary school teachers toward mathematics and some of the research done in this area. Results of an attitudinal questionnaire, given to 120 perspective elementary teachers, are also presented. Fifty-three females and 8 males responded that they liked mathematics, while 55 females and 4 males indicated a dislike for mathematics. Implications for teacher education are discussed. (MK)

ED 189 907 HE 012 464

Gaff, Jerry G., Ed. And Others

General Education: Issues and Resources.

Association of American Colleges, Washington, D.C.; Society for Values in Higher Education, New Haven, Conn.

Pub Date-80

Note-138p.

Available from-Association of American Colleges, 1818 R St. N.W., Washington, DC 20009 ($5.00 ea; $4.00 ea. 10 or more)

Pub Type- Books (010) - Collected Works - General (020) - Reference Materials (130)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors-Annotated Bibliographies, *Change Strategies, *College Curriculum, College Instruction, Curriculum Development, Educational Counseling, Educational History, Educational Objectives, Educational Resources, *General Education, Higher Education, *Liberal Arts, Needs Assessment, Program Descriptions, *Relevance (Education), Student Educational Objectives, Teacher Responsibility

Identifiers-*Project on General Education Models

Responding to the challenge to improve general education, this compilation of ideas, programs, and people is intended to provide information, broaden perspectives about what can be done, and help to highlight strengths and weaknesses of several alternative approaches. The topics included in this guide grew out of the practical needs of faculty members and administrators who are providing leadership for the revision of general education at institutions participating in the Project on General Education Models. After an introduction and a Presentation of general resources, the following chapters are presented: Historical and Contemporary Perspectives (Jerry G. Gaff); Objectives for Students (Jerry G. Gaff); Curricular Approaches (Jerry M. Chance); Non-Curricular Dimensions (John P. Nichols); Teaching and Advising (Judith A. Redivine); Initiating and Implementing Change (Clifton F. Conrad); and Evaluation: Assessment, Judgment and Decision (Michael L. Davis). Most chapters include four sections: (1) a short essay that offers perspectives, draws conclusions, presents key issues, identifies major trends and highlights current controversies; (2) an annotated bibliography; (3) additional bibliographic material; and (4) a list of programs, organizations, and individuals who direct them. (LC)

Habben, Dorothy E. Stewart, Clifford T.

A Model for Alumni Participation in Student Recruitment. AIR Forum 1980 Paper.

Pub Date-Apr 80
Note-20p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).
Pub Type- Guides - Non-Classroom (055) - Reports - Descriptive (141) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Alumni, College Admission, College Applicants, *College Students, Enrollment Influences, Higher Education, Marketing, Models, Objectives, Program Administration, Program Descriptions, Program Development, Public Relations, *Student Recruitment, Success, Volunteers, *Volunteer Training
Identifiers-*AIR Forum 1980

A model is presented for constructing and evaluating an effective alumni volunteer program to aid in the student recruitment effort. A review of successful programs reveals certain common features and provides important touchstones for other schools looking for the principles and practices with which to organize their own efforts. The first section outlines the goals of alumni recruitment programs and suggests methods for attracting volunteers. This is followed by a description of a formal recruitment program, including the tasks assigned to volunteers. The final portion presents several ways to evaluate the success of these programs. Appended are graphs showing what proportions of rejected, accepted, and enrolled applicants are recruited by traditional methods and by alumni. A list of references is included. (Author/MSE)

ED 190 009 HE 012 966

Rhodes, Dent, Ed. Hounsell, Dai, Ed.
Staff Development for the 1980's: International Perspectives.
Pub Date-80
Note-220p.
Available from-Illinois State University Foundation, Normal, IL 61761 ($6.00)
Pub Type- Collected Works - General (020) - Books (010)
EDRS Price - MF01/PC09 Plus Postage.
Descriptors-Career Development, College Administration, *College Faculty, Data Collection, Educational Technology, *Faculty Development, Foreign Countries, *Higher Education, Information Utilization, *Inservice Education, Instructional Systems, Open Universities, Program Development, Program Evaluation, *Staff Development, Teamwork, Tenure
Identifiers-United Kingdom

Staff development in higher education is discussed in these papers in terms of its definitions, scope, and future activities. Most of the papers were originally prepared for the working party on staff development at the Fourth International Conference on Higher Education, University of Lancaster (August 29-September 1, 1978). The first three chapters provide a conceptual basis for an examination of staff development presently and into the 1980's. Areas discussed are these: recent policies and practices; the distinction between staff development'' and staff training''; and fundamental assumptions underlying staff development. Chapters 4 to 9 provide examples of staff development carried out in specific instances, examining such aspects as: analyzing difficulties associated with setting up staff development programs; relating such programs to career stages of teaching staff; the use of data-base staff development; staff development in the Open University; the use of specialists in instructional development in staff development programs; and the use of staff members in developmental programs. Chapters 10 and 11 emphasize personnel. Chapters 12 to 14 discuss determining the effectiveness of developmental programs and activities. The concluding chapter incorporates the views expressed in the conference papers into its own perspective on staff development. Each paper provides references. A list of contributors is also provided. (LC)

ED 190 097 IR 008 579

Hilton, Howard J.

HUC A User Designed System for All Recorded Knowledge and Information.

Pub Date-Mar 80

Note-23p.; Paper presented at the National Online Information Meeting (New York, NY, March 25-27, 1980). Not available in paper copy due to marginal legibility of the original.

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Information Retrieval, *Information Systems, *Online Systems, Research Projects, Research Proposals, *Systems Development, *Technological Advancement

Identifiers-Hilton United Corporation, Videotext

This paper proposes a user designed system, HUC, intended to provide a single index and retrieval system covering all recorded knowledge and information capable of being retrieved from all modes of storage, from manual to the most sophisticated retrieval system. The concept integrates terminal hardware, software, and database structure to allow any literate person, without special training, to ultimtely obtain access to all available public information stored in any of the multitude of online and videotext systems. It would also use broadcast videotext for current information; topical and index updates; and, for cable systems, TV programs could also be stored during the night on videodiscs. HUC is so structured that as voice command systems develop, the user can use the system without a keyboard. The paper details the assumptions and principles of the HUC concept; a unique identification system; index structure; unified software; terminal hardware; mass density storage; system configuration; and the benefits and applications of the system. (Author)

ED 190 206 PS 011 319

LeVasseur, Natalie P.

Early Childhood Education: A Projection for 2001.

Pub Date-21 Apr 79

Note-33p.; Paper presented at the Northeast Regional Meeting of the Indiana Association for the Education of Young Children (Fort Wayne, IN, April 21, 1979).

Pub Type- Opinion Papers (120) - Creative Works (030) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Communications, *Early Childhood Education, Educational Change, Energy, *Futures (of Society), *Physical Environment, *Prediction, *Social Change, *World Problems

Identifiers-*Scenarios

This paper projects an image of the future from the present to early in the next century and provides a scenario of a day spent in a school for young children in 2001. The image of the future is based on a chronicle of events which might conceivably happen. The scenario, set in one particular time and place in the future, describes what early childhood education might be like. Among future events envisioned are an oil crisis, nuclear plant accidents, continued labor strikes and a depression leading to change in the direction of labor intensive agriculture, worker-owned industries and businesses, and personally-owned power sources. Other changes are the establishment of life-long education, a decrease in population growth, and more diversified family structures. The futuristic scenario depicts a school where children bring their parents and siblings at all times of day and night to engage in learning activities, including computer programs, a holographic theater, and sensory nooks. Children also stay overnight at the school when they have family problems, and they help grow and cook their own food. (Author/SS)

ED 190 434 SO 012 744

Turner, Elaine
Choosing A Financial Institution. Teacher's Guide Project Consumer Operations Survival Training (COST), Easton, Kans.
Spons Agency-Kansas State Dept. of Education, Topeka.
Pub Date- 78
Note-51p.; For a listing of related documents, see SO 012 734. Not available from EDRS in paper copy due to fading ink throughout original document.
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Banking, *Business Education, *Comparative Analysis, *Consumer Education, *Decision Making Skills, Home Economics Education, Learning Activities, Secondary Education, Social Studies, Teacher Developed Materials, Teaching Guides, Teaching Methods, Units of Study
Identifiers-Project Consumer Operations Survival Training

This document provides teaching guidelines and student material for a unit intended for use in high school business, consumer, or home economics programs. Time allotment is from four to six hours of classroom time. The objective of this capsule is to help students determine the financial institution that would best meet their needs. The student material focuses on five factors to consider when choosing a financial institution: convenience, interest paid on savings, service charges, safety of deposits, and interest charged on loans. Ten learning activities emphasize comparing various kinds of financial institutions through working mathematical problems, collecting newspaper ads, interpreting charts, answering questions, summarizing magazine articles, and playing a simulation game. Five supplementary activities include categorizing local banks, creating a comic strip, planning a bulletin board, and doing research. It is recommended that the unit follow another unit developed by Project Consumer Operations Survival Training (COST): Financial Institutions Investigated (SO 012 749). The teacher's guide provides advance preparation information, keys to activities and tests, a bibliography, and copies of all worksheets and assessments. (CK)

ED 189 860 FL 011 441

Gonzalez, Andrew Alberca, Wilfredo
Philippine English of the Mass Media.
De La Salle Univ., Manila (Philippines).
Spons Agency-Philippine Social Science Council, Manila.
Pub Date-78
Note-144p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-Contrastive Linguistics, Descriptive Linguistics, *English, *Language Variation, Lexicology, Mass Media, Phonology, *Pronunciation, *Regional Dialects, *Standard Spoken Usage, *Written Language
Identifiers-*Philippines, Tense (Verbs)

A frequency count was conducted of linguistic features in the English of the Philippine mass media. Philippine English was found to have a smaller inventory of phonological units than Received Standard English. Vowel reduction does not seem to be prevalent. The collapsing of phonological distinctions is most evident in vowels and fricatives. Syllable structures consisting of complicated consonant clusters are simplified. Shifting of stress is distinctive, especially in words of more than three syllables. There seems to be a preference for sustained juncture at the end of clauses and phrases. Spelling pronunciations are prevalent. In written Philippine English, there exists a local set of rules for tenses, and tense sequence tends to be lacking. Local use of prepositions is found, as well as unusual lexical and collocational items that cannot be explained by linguistic borrowing. The diachronic evolution of a future Standard Philippine English is predicted and tentatively described. (Author/JB)

ED 189 886 FL 011 653

Abdel-Massih, Ernest T. And Others

A Comprehensive Study of Egyptian Arabic. Volume Three: A Reference Grammar of Egyptian Arabic (A Preliminary Edition).

Michigan Univ., Ann Arbor. Center for Near Eastern and North African Studies.
Spons Agency-Bureau of Postsecondary Education (DHEW/OE), Washington, D.C. Div. of International Education.
Pub Date-79
Contract-300-75-0302
Note-337p.; For related documents, see FL 011 651-654.
Available from-Center for Near Eastern and North African Studies, 144 Lane Hall, The University of Michigan, Ann Arbor, MI 48109; Accompanying tapes from the University of Michigan Audiovisual Education Center, Tape Duplication Service, 416 S. Fourth Street, Ann Arbor, MI 48109
Language-Arabic; English
Pub Type- Guides - Classroom - Learner (051) - Reference Materials (130)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Arabic, Area Studies, Cultural Education, *Grammar, Higher Education, Second Language Instruction
Identifiers-Arabic (Egyptian), *Egypt, National Defense Education Act

Title VI
This is the third of four instructional volumes designed for the intermediate-advanced student of Egyptian Arabic. The course deals with the language, culture, customs, and traditions of Egypt. The present volume constitutes a reference grammar, arranged alphabetically by grammatical and linguistic terms. A bibliography is appended. (JB)

Weber, Margaret B.

Implications of Truth-in-Testing Legislation on Student Selection. AIR Forum 1980 Paper.

Pub Date-Apr 80

Note-29p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).

Pub Type- Information Analyses (070) - Opinion Papers (120) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Admission Criteria, College Admission, *College Entrance Examinations, Comparative Testing, *Disclosure, Equated Scores, Higher Education, Information Dissemination, Legal Problems, *Scoring, Scoring Formulas, *Standardized Tests, State Legislation, Student Evaluation

Identifiers-*AIR Forum 1980, *Truth in Testing

Some of the technical issues associated with legislation to regulate testing and one alternative to test scores in the admissions and student selection process are discussed. Technical issues that must be addressed in order to accommodate full and public disclosure include equating, test administration, scoring, and score reporting. The need to equate tests is a consequence of the need to have multiple versions of forms of the same test. Equating is the process that allows comparing scores from one form of a test to scores obtained from another form of the test. The following methods of test equating used in large-scale testing programs are described: spiraling, anchor-test equating, pre-section equating, and item-response theory equating. The problem faced by test developers of meeting disclosure requirements without making tests prohibitively expensive is considered. Test administration for the handicapped and adjustments required for special administration (e.g., for religious reasons) are noted. The meaning of rights scoring and formula scoring is explained, and the legislative requirement concerning reporting to examinees is viewed as an opportunity to educate the public about measurement. An alternative to test scores for student selection is a standardized structured screening procedure conducted by trained examiners. (SW)

ED 190 073 IR 008 553

Clark, Collin, Ed.
California Public Library Systems Directory, 1980.
California State Library, Sacramento.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-80
Note-51p.; For related document, see ED 172 823.
Pub Type- Reference Materials - Directories/Catalogs (132)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Demonstration Programs, Information Services, Information Systems, Library Cooperation, *Library Networks, *Public Libraries, State Libraries
Identifiers-*California

This booklet contains listings for California's 15 cooperative library systems and three single-jurisdiction library systems organized under the California Library Services Act (CLSA), as well as listings for the regional reference centers or networks serving more than one system which were organized as demonstration projects under the federal Library Services and Construction Act (LSCA). An index of public library system members, a list of public libraries which are not members of a system, and an information sheet about the California State Library are also included. (Author/FM)

Fayen, Emily Gallup
Experimental On Line Catalog for the Dartmouth College Libraries.
Dartmouth Coll., Hanover, N.H.
Pub Date-Apr 80
Note-13p.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Academic Libraries, Cataloging, Computer Storage Devices, Data Bases, Higher Education, *Information Retrieval, *Library Catalogs, Magnetic Tapes, *Man Machine Systems, *Online Systems, Pilot Projects, *Search Strategies
Identifiers-*User Cordial Interface

This online pilot project demonstrates the feasibility of using the OCLC transaction tapes to create an online catalog, and the utility of the BRS database structure for loading this data and for online searching. It also shows the feasibility of a user-cordial interface for patrons and for staff and provides an opportunity to test many factors involved in developing a successful system for use by students, faculty, and staff, as well as trained online searchers. Preliminary results from a series of controlled experiments using the online catalog and the card catalog show that recall is similar. The online catalog is generally much more effective and faster for those topics not adequately represented by LC subject headings, but the card catalog may be more efficient for a very simple author/title search. Further experiments with the online catalog at Dartmouth will continue, thus enabling a decision as to whether it is an acceptable alternative to the card catalog. Current planning is to use both for at least one calendar year or until a clear choice is evident. (Author/RAA)

ED 190 227 PS 011 575

Barclay, Craig R.

On the Relation Between Memory and Metamemory.

Spons Agency-State Univ. of New York, Cortland. Coll. at Cortland.
Pub Date-Apr 80
Note-11p.; Paper presented at the Annual Meeting of the Eastern Psychological Association (Hartford, CT, April 9-12, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Cognitive Processes, Early Childhood Education, *Kindergarten Children, *Memory, *Problem Solving, *Recall (Psychology)
Identifiers-*Metacognition

Twenty kindergarten children, 5 to 6 years of age, were presented a free recall task in which half of the subjects were asked to generate a plan of attack'' for remembering before experiencing a study-test sequence. The materials were three different sets of 12 pictures each. In each set, three different conceptual categories were represented (animals, toys, fruits). One set was used as a warm-up, or interview set, and the other two served as test sets. Subjects were assigned to either a Question or No Question group. Subjects in the Question group were instructed to study the pictures until they knew all the names by heart.'' They were given unlimited study time and told to do anything they wanted to aid memory. They were then asked what they were going to do and prompted until a strategy was produced. The subjects' recall was tested immediately after indicating readiness. Subjects in the No Question group followed similar procedures except that they were not questioned. The data suggested that, in comparison to an appropriate control group, children who were asked to formulate a strategic plan demonstrated better memory performance. The results were discussed in terms of the importance of an a priori frame-of-reference as a prerequisite to effective problem-solving behaviors. (Author/SS)

ED 190 247 PS 011 619

Hierta, Ebba L., Ed.

Final Report of the Demonstration and Evaluation for the City/University EPSDT Day Care Project.

Michigan Univ., Ann Arbor. School of Education.
Spons Agency-Department of Health, Education, and Welfare, Washington, D.C.
Pub Date-Jan 80
Grant-HEW/HCFA-11-P-90442/5-03
Note-401p.; Filmed from best available copy. For other books and reports in the Modules for Training Caregivers of Young Children series, see PS 011 615-619.
Available from-University of Michigan, Attn: Eric Warden, 1111 School of Education Building, Ann Arbor, MI 48109 ($17.00)
Pub Type- Reports - Descriptive (141) - Reports - Evaluative (142)
EDRS Price - MF01/PC17 Plus Postage.
Descriptors-Community Coordination, *Consultation Programs, *Day Care Centers, Demonstration Programs, Diagnostic Tests, *Family Day Care, *Health Programs, Interdisciplinary Approach, *Medical Services, Postsecondary Education, Preschool Education, Program Evaluation, Screening Tests, Special Health Problems, Teacher Education, *Training
Identifiers-*Early Periodic Screening Diagnosis and Treatment

This report describes (1) the development of a comprehensive and interdisciplinary approach to early health assessment and follow-through for 750 children in day care centers and family day care homes, and (2) training and consultation provisions for day care staffs to aid children and their families. Objectives of the three year project were to provide medical screening, developmental assessment, mental health screening, and staff training and consultation; to implement follow-up procedures; to promote record-keeping; to facilitate parent contact and involvement; and to demonstrate the use of a multi-disciplinary team serving day care centers. After a project overview, Part II of the report describes the interdisciplinary and comprehensive approach employed, discusses health assessment and follow-through procedures, consultation and training activities, the extention of the program into family day care homes, and service coordination efforts and their impact. Part III of the report details the evaluation component of the report, while Part IV provides a summary of findings. Generally, findings indicated that the use of interdisciplinary project teams provides a means of enhancing preventive health care for young children. It is also argued that day care centers could provide primary health support for families and augment the secondary support role of agencies by promoting coordination of local resources for families using day care. (Author/RH)

ED 190 266 RC 010 696

"...The Necessity of Education Is Admitted...".

National Center for American Indian Alternative Education and Training, Inc., Denver, Colo.
Pub Date-72
Note-59p.; May not reproduce clearly due to colored ink.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*American Indian Education, *American Indians, *College Students, Enrollment, Federal Aid, Federal Indian Relationship, Financial Problems, *Financial Support, Grants, Higher Education, Resources, Scholarships, *Student Financial Aid, Treaties, Tribes
Identifiers-Bureau of Indian Affairs, Native Americans, Office of Education

Lack of access to information has been one of the most difficult problems Native Americans have faced in trying to obtain a college education. Attempting to meet the need for more information on the rights and opportunities for Indian students, this report explores the funding sources available to Indian students, describes problems confronting students when they attend universities, and makes recommendations on procedures for meeting financial needs of Native American students. Extensive description is devoted to the Bureau of Indian Affairs role in higher education because many college and government officials operate under the mistaken assumption that BIA aid is available to all Indian students and they often deny Indian applicants other types of aid. Procedure for applying for BIA grants, qualifications, and addresses of scholarship representatives are given. The role of the Office of Education is described, as well as the benefit programs it provides, its past shortcomings in helping needy Indian students, and legislative commitments that may correct past OE program abuses. Educational assistance programs of colleges and universities is discussed along with a listing of schools, the number of Native American students attending, aid sources available, and amounts of monies received from each source. (DS)

ED 190 321 RC 012 171

Questions and Answers on Treaty Rights.

National Coalition to Support Indian Treaties, Seattle, Wash.; Point No Point Treaty Council, Kingston, Wash.
Pub Date-Jul 80
Note-17p.; For a related document, see ED 173 020.
Pub Type- Historical Materials (060) - Legal/Legislative/Regulatory Materials (090)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-American Indian Reservations, *American Indians, Citizenship, *Federal Indian Relationship, Government Role, Natural Resources, Social Services, *Treaties, *Tribal Sovereignty, Tribes, *Trust Responsibility (Government), *United States History

Between 1779 and 1864 the United States signed over 400 legal and binding agreements with Indian governments. Treaties signed between 1779 and 1810 sought Indian alliances against England, France, and Spain (all of whom also signed treaties with the Indians at one time or another). Treaties signed from 1817 to 1846 were treaties of removal, and those of 1846-1864 were reservation treaties. In the treaties, upheld as legal by the U.S. Constitution and courts, the U.S. government promised the Indians health care, education, some monies, and protection from attack on their lands and rights, yet these promises have not often been kept. As tribal strength has increased so has the Indian conviction that to thrive as a people they must retain the land base guaranteed to them and must control its use. They must have authority to levy taxes on reservation lands to obtain the money every government needs to provide services. Strong and economically independent tribal organizations can provide adequate economic opportunities and social services for their people. These and other topics related to Indian treaty rights are explored in a series of 14 questions and answers. (SB)

Bonar, John R., Ed. Hathway, James A., Ed.

Probing the Natural World, Level III, Student Guide: Investigating Variation. Intermediate Science Curriculum Study.

Florida State Univ., Tallahassee. Dept. of Science Education.
Spons Agency-National Science Foundation, Washington, D.C.; Office of Education (DHEW), Washington, D.C.
Pub Date-72
Note-107p.; For related documents, see SE 031 300-330, ED 035 559-560, ED 049 032, and ED 052 940. Contains photographs and colored and shaded drawings and print which may not reproduce well.
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Grade 9, *Human Body, Individualized Instruction, Instructional Materials, Junior High Schools, Laboratory Manuals, *Laboratory Procedures, Mathematical Applications, *Measurement, *Science Activities, Science Course Improvement Projects, Science Education, Secondary Education, Secondary School Science, *Statistics
Identifiers-*Intermediate Science Curriculum Study

This is the student's text of one unit of the Intermediate Science Curriculum Study (ISCS) for level III students (grade 9). This unit focuses on diversity in human populations, measurement, and data collection. Numerous activities are given and optional excursions encourage students to pursue a topic in greater depth. Data tables within the workbook format indicate where responses are expected. Illustrations accompany all instructions and the students are expected to select the proper equipment for experiments based on the illustrations. (SA)

Bolduc, Elroy And Others

Mathematics Through Science, Part II: Graphing, Equations and Linear Functions. Teachers' Commentary. Preliminary Edition.

Stanford Univ., Calif. School Mathematics Study Group.

Spons Agency-National Science Foundation, Washington, D.C.

Pub Date-63

Note-95p.; For related document, see ED 143 539. Contains light and broken type. Best copy available.

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-*Algebra, Experiments, Graphs, Interdisciplinary Approach, *Junior High Schools, Laboratories, *Mathematical Applications, Mathematics Curriculum, Mathematics Instruction, *Physical Sciences, Science Experiments, Secondary Education, *Secondary School Mathematics, Teaching Methods, Unified Studies Curriculum

Identifiers-*Functions (Mathematics), *School Mathematics Study Group

These units were produced by a team exploring the possibility of developing some of the basic concepts of mathematics through simple, but significant physical science experiments. The purpose of the entire project is to see if learning and understanding of mathematics can be improved by the use of these science-related units in mathematics classes, grades 7-9. Previous knowledge of science on the part of the students or teachers is not necessary. The units supplement but do not replace, whatever mathematics textbooks are in use. The material can be inserted in a mathematics course for a two- or three-week period over the school year. The use and need for graphing sets of ordered pairs of numbers are concepts in mathematics which can be drawn from the science experiments. Other useful mathematical concepts derived from the science data are those of: (1) drawing a line of best fit from a series of graphed ordered pairs; (2) the slope concept and its physical and mathematical meaning; (3) developing the equation of the graph; (4) interpolation and extrapolation from the graph and from the equation; and (5) a mathematical generalization and its use in problem solving. (Author/MK)

ED 189 927 HE 012 850

Endo, Jean J. Harpel, Richard L.

A Longitudinal Study of Student Outcomes at a State University. AIR Forum 1980 Paper.

Pub Date-Apr 80
Note-28p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-College Freshmen, College Seniors, Comparative Analysis, Educational Assessment, *Educational Benefits, Goal Orientation, Higher Education, Individual Development, Institutional Research, *Liberal Arts, *Longitudinal Studies, Majors (Students), *Outcomes of Education, *Professional Education, Questionnaires, State Universities, Student Attitudes, Student Characteristics, Student Development, Student Educational Objectives, Student Needs
Identifiers-*AIR Forum 1980, *University of Colorado Boulder

The impact of liberal arts and professional programs on student outcomes variables was studied. Data were gathered from the 1975 entering freshman cohort at the University of Colorado at Boulder through a 1975 Freshman Questionnaire and a 1979 Graduating Students Survey. Program impact was measured using a model developed by Astin. Type of program was found to have at least some impact on 14 variables which also showed clear overall patterns of change over time and on which there were important output (senior year) differences by program type. The general picture which emerged is the suggestion that the college experience for professional program students had a somewhat focusing and narrowing effect while for liberal arts students it appeared to have a more broadening effect. Substantial benefits for the liberal arts students were indicated. (Author/SW)

Dates, Jannette Lake

The Relationship Between Race and Racial Attitudes and Adolescent Perceptions of Black Television Characters.

Pub Date-Apr 80
Note-28p.; Paper presented at the Annual Convention of the Association for Educational Communications and Technology (Denver, CO, April 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Adolescents, *Black Stereotypes, *Commercial Television, High School Students, *Racial Attitudes, *Racial Identification, Television Surveys, Television Viewing

This study conducted with eleventh graders in the Baltimore City Public Schools was based on a correlational survey which explored the relationship between viewer perceptions of black television characters, race, racial attitudes, and viewing frequency. One questionnaire measured viewing frequency, the viewer's perceptions of eight black and non-black television characters, the characters' degree of reality, and the degree of viewer identification with the characters. The Multifactor Racial Attitude Inventory (MRAI) was also used to measure different aspects of attitudes toward blacks. The study found that black shows are watched more by black adolescents than by white teenagers; that non-blacks rated general-audience characters higher than did black respondents 66 percent of the time; that blacks rated black characters higher than did non-blacks 100 percent of the time; that blacks tended to believe black characters were more true-to-life than non-blacks did; and that there was no evidence of consistent patterns or trends relative to racial attitude and viewer perceptions of television characters. Tables illustrating the findings are provided. (FM)

ED 190 414 SE 031 655

Beard, J. Taylor And Others

APTI Course 427, Combustion Evaluation. Student Manual.

Associated Environmental Consultants, Charlottesville, Va.

Spons Agency-Environmental Protection Agency, Research Triangle Park, N.C. Air Pollution Training Inst.

Report No.-EPA-450/2-80-063

Pub Date-Feb 80

Contract-68-02-2893

Note-370p.; For related documents, see SE 031 654-659.

Available from-National Technical Information Service, 5825 Port Royal Road, Springfield, VA 22161 (no price quoted).

Pub Type- Guides - Classroom - Learner (051)

EDRS Price - MF01/PC15 Plus Postage.

Descriptors-*Air Pollution, *Environment, Environmental Education, Environmental Influences, *Fuel Consumption, *Fuels, Natural Resources, *Pollution, *Technical Education, Technical Institutes

Identifiers-Air Emissions, *Cumbustion

This student manual supplements a course designed to present fundamental and applied aspects of combustion technology which influence air pollutant emissions. Emphasis is placed on process control of combustion rather than on gas cleaning. The course is intended to provide engineers, regulatory and technical personnel, and others with familiarity with calculations and design and operational considerations. (Author/RE)

ED 189 990 HE 012 939

Church and College: A Vital Partnership. Volume 2: Mission A Shared Vision of Educational Purpose.

Austin Coll., Sherman, Tex. Center for Program and Institutional Renewal.; National Congress on Church-Related Colleges and Universities, Sherman, Tex.

Pub Date-80

Note-178p.; For related documents see HE 012 938-041.

Pub Type- Collected Works - Proceedings (021) - Opinion Papers (120)

EDRS Price - MF01/PC08 Plus Postage.

Descriptors-*Church Related Colleges, *Church Role, College Curriculum, *College Role, *Educational Objectives, Higher Education, *Institutional Cooperation, Poverty, Racial Bias, Religious Education, School Community Relationship, *Social Action, Social Change

In the two-year period 1979-80, the National Congress on Church-Related Colleges and Universities was a cooperative effort of 23 denominations to examine the issues facing their institutions of higher education. The significant papers and events appear in this and three other volumes. Contents of this volume include an overview and four other sections. Section Two addresses educational purposes and programs: interdependence and enrichment, distinguishing characteristics, and identity and integrity. Section Three looks at issues of society, and the appropriate academic involvement in social issues through curriculum and other institutional efforts. The issues of racism and poverty are addressed specifically in several articles. Section Four considers forms of relationships between church and college; viable relationships, how they are made, images and expectations. Section Five contains a list of authors and critique authors, and their institutional affiliations. (MSE)

ED 190 029 HE 013 022

Emerson, Barbara J.

Faculty Women's Perceptions of Sex Discrimination at Eastern Illinois University.

Pub Date-79
Note-21p.
Pub Type- Reports - Research (143) - Tests/Questionnaires (160)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*College Faculty, Females, Higher Education, Intellectual Disciplines, Questionnaires, School Surveys, Sex Differences, *Sex Discrimination, *Teacher Attitudes, *Teaching Experience, *Women

Faculty
Identifiers-*Eastern Illinois University

Data from a survey of 93 faculty women at Eastern Illinois University show that perceptions of sex discrimination still exist. The degree of perceived discrimination, however, is not as high as predicted. Findings also indicate that feelings of discrimination decrease as years of teaching increase, and that women in masculine'' fields perceive less discrimination than women in neutral'' or feminine'' fields. While most of the women feel that men dominate some areas in their fields, they tend to view their own fields as neutral. Also, the majority do not believe that having masculine traits will lead to enhanced success. Finally, findings indicate an optimistic outlook on present and future working conditions for women in higher education. The questionnaire used is appended. (Author/MSE)

ED 190 050 IR 008 521

National Education Practices File Development Project. Implementation and Management Plan for Expansion of the National Education Practices File. Product 2.4.

Bibliographic Retrieval Services, Inc., Scotia, N.Y.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Jan 80
Contract-400-77-0095
Note-91p.; For related documents, see IR 007 947 and IR 008 521-523.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-*Data Bases, Education, *Educational Practices, Information Dissemination, *Information Needs, Information Retrieval, *Online Systems, *Planning, *Program Development, Resource Materials

This report presents a detailed plan for expanding the National Education Practices File, a program designed to identify information needs in education and develop a resource system for educators. This Phase 2 task focuses on the transition from a small pilot plant project to a full scale integrated resource of the organizational structure that will administer it on a permanent basis and involves the further expansion and refinement of the file itself. Following a discussion of contextual variables impacting on the file, a broad brush overview of implementation alternatives is presented, together with a detailed discussion of issues related to each. Finally, issues requiring further analysis are presented and discussed with particular attention as to how they might be addressed in post-Phase 2 activities. Five objectives are recommended for the Phase 2 transition: (1) maintain Practices File clearinghouse; (2) continue the development and expansion of the file; (3) expand the field test; (4) continue and expand the evaluation; and (5) provide the transition to an operation phase. Appendices present correspondence, team membership information, and suggested Project Advisory Group membership. The bibliography list five references. (Author/RAA)

ED 190 098 IR 008 582

Lorenz, Patricia
Searches Conducted for Engineers.
Pub Date-Mar 80
Note-23p.; Paper presented at National Online Information Meeting (New York, NY, March 25-27, 1980).
Pub Type- Reports - Descriptive (141) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Data Bases, *Engineering, Information Needs, *Information Retrieval, Information Scientists, Information Seeking, *Online Systems, *Search Strategies
Identifiers-Scientific and Technical Information

This paper reports an industrial information specialist's experience in performing online searches for engineers and surveys the databases used. Engineers seeking assistance fall into three categories: (1) those who recognize the value of online retrieval; (2) referrals by colleagues; and (3) those who do not seek help. As more successful searches for colleagues are performed this latter category tends to decline. Information searching for engineers requires patience, cost consciousness, and a facility to meet short time frames for urgently required information. Databases most commonly used at Exxon Research and Engineering Company are Compendex, APILIT, CA Search, and NTIS. Rationale for their use, desirable features, and professional experiences with each are provided in short annotations, and similar data are provided for ten lesser used databases. Patent searches are explored through the use of World Patents Index, APITAT, Chemical Abstracts, and IFI Claims. Copies of transparencies used in the presentation of the paper are appended. (RAA)

ED 190 188 JC 800 466

Yarrington, Roger, Ed.

Employee Training for Productivity: Report of a 1980 Assembly on Industry-Education Cooperation.

American Association of Community and Junior Colleges, Washington, D.C.; American Society for Training and Development, Madison, Wis.; American Vocational Association, Washington, D.C.

Spons Agency-Johnson Foundation, Inc., Racine, Wis.

Pub Date-80

Note-30p.; Report of a Wingspread Conference (Racine, WI, March 12-14, 1980). Photographs may not reproduce well

Available from-American Association of Community and Junior Colleges, One Dupont Circle, N.W., Suite 410, Washington, DC 20036 ($5.00).

Pub Type- Opinion Papers (120) - Collected Works - Proceedings (021)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Community Colleges, Cooperative Programs, *Education Work Relationship, Foreign Countries, *Labor Force Development, Off the Job Training, On the Job Training, Postsecondary Education, Productivity, *School Business Relationship, *Vocational Education

Identifiers-England, Germany, Japan

Four background papers prepared for an assembly on industry/education cooperation and a summary of discussions and recommendations which came out of the assembly are contained in this report. After Henry Halsted's introduction to the report and to the theme of the relationship of industry and education, Herbert E. Striner's paper, The Joint Role of Industry and Education in Human Resource Development,'' is presented. Mr. Striner discusses current approaches to vocational competence in Germany, England, and Japan and their relevance to the United States. Next, Craig D. Musick, in a paper entitled What Employees Need in Training and How to Promote Cooperation between the American Society for Training and Development, the American Association of Community and Junior Colleges, and the American Vocational Association,'' suggests teaching about the free enterprise system, providing environment training, strengthening basic skills, and underscoring work ethics. In Community Colleges and Industry: A Stronger Partnership for Human Resource Development,'' Don C. Garrison recalls that vocational competence was a major educational goal in 1918 and asserts that it is still a challenge today. He focuses on what education offers industry and what community colleges need from industry. The Assembly report concludes the paper. (AYC)

ED 190 285 RC 012 116

Photiadis, John D.

The Changing Rural Appalachian Community and Low-Income Family: Implications for Community Development.

West Virginia Univ., Morgantown. Center for Extension and Continuing Education.

Pub Date-Mar 80

Note-35p.; Paper copy not available due to extensive use of small print.

Available from-Social and Economic Development C.E. C.E., West Virginia University, Knapp Hall, Morgantown, WV 26505 (single copies, free, additional copies, $1.05 ea.).

Pub Type- Reports - Evaluative (142)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Change Agents, *Change Strategies, *Community Development, Cultural Awareness, *Family (Sociological Unit), Leadership, Low Income Groups, Neighborhoods, *Organizations (Groups), *Poverty Areas, Regional Characteristics, *Rural Development, Rural Environment, Rural Extension, Social Change, Social Mobility, Social Structure

Identifiers-*Appalachia, Culture of Poverty

Pressures on rural Appalachian families to function as an integral part of the larger American society have led to internal discord and a Culture of Poverty''; consequently, a new vehicle for rural community reorganization is needed, particularly for low-income rural Appalachian communities. An alternative for non-conventional development should offer opportunities for attaining the goals of individual adjustment to society and long term satisfaction with life. Preceeding the initiation of a new system, the causes of current marginal adjustment of these families should be determined by Extension agents, and more efficient mechanisms of assistance offered for program implementation. Repeated personal interaction within initially non-conventional neighborhoods should constitute the basis for implementation. Resulting interaction within developing sub-communities should be initiated by a change agent, who would be responsible for providing opportunities for people to meet their educational, economic and social needs and who would encourage association within the larger community. A formal community organization could eventually be used as a vehicle for continuous attainment of economic and other objectives, be increasingly self-perpetuating, and be efficient and flexible enough to maintain equilibrium with the larger American society. (JD)

ED 190 303 RC 012 151

George, Otto

Eskimo Medicine Man.

Oregon Historical Society, Portland.
Report No.-ISBN-0-87595-062-0
Pub Date-79
Note-323p.; Photographs may not reproduce clearly.
Pub Type- Books (010) - Historical Materials (060)
EDRS Price - MF01/PC13 Plus Postage.
Descriptors-Alaska Natives, American Indian Culture, American Indians, Child Rearing, Cultural Awareness, *Cultural Background, Cultural Influences, Disease Control, Eskimos, *Ethnography, Family Life, Health Conditions, *Life Style, *Medical Services, Photographs, *Primary Health Care
Identifiers-*Alaska, Indian Health Service

Eskimo Medicine Man'' is a record of primitive Alaskan life in the 1930's. It records the experiences in Alaska's remote areas of Dr. Otto George, the last traveling physician'' for the Department of Interior's Indian Service, when in all the territory (an area one-fifth that of the contiguous United States) there were fewer than sixty thousand persons. This book deals with the Eskimos of the Bering Sea, along the coast of the Artic Ocean, the areas of the Kuskokwim rivershed, and of the lower Yukon. The notes from Dr. George's eight diaries furnish the materials for this volume, documenting the time, the peoples and their ancient way of life. The photographs used to illustrate the book are those taken by Dr. George and developed by him, often with water from the silt-laden Kuskokwim River or melted snow. Some of the incidents Dr. George relates concern the difficulties of traveling to, from, or over Alaska; of finding groceries, even at great cost; and of dealing with the natives' superstitious acceptance of tuberculosis. Dr. George details his fight against that disease and includes his impressions and thoughts during a stay along the Bering Sea with villagers who were free of tuberculosis because they still practiced the ancient ways of building new winter homes each fall, letting spring floods wipe out dirt and germs. (AN)

ED 190 340 SE 029 183

Blum, Abraham

Water Pollution in Environmental Education Curricula: A Comparative Study.

Kiel Univ. (West Germany). Institut fuer die Paedagogik der Naturwissenschaften.

Pub Date-78

Note-134p.

Pub Type- Information Analyses (070) - Reports - Descriptive (141)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors-*Curriculum Development, *Curriculum Evaluation, *Elementary Secondary Education, Environment, *Environmental Education, Global Approach, *Pollution, Water Pollution, *Water Resources

This report compares similarities and differences in water pollution as it is presented in selected curriculum materials. The materials selected for analysis included materials from five projects in the United States, England, Israel, and West Germany. Each set of instructional materials is analyzed including the framework of the units, selection of the content, composition of teacher's guides, composition of student texts, student activities and methods, and use of media. The report concludes with recommendations based on data obtained in the study. (SB)

ED 189 908 HE 012 641

Levenstein, Aaron, Ed. Douglas, Joel M.

Landmarks in Collective Bargaining in Higher Education. Proceedings, Seventh Annual Conference, April 1979.

City Univ. of New York, N.Y. Bernard Baruch Coll. National Center for the Study of Collective Bargaining in Higher Education.

Report No.-CUNY

Pub Date-Apr 79

Note-159p.

Available from-National Center for the Study of Collective Bargaining in Higher Education, Baruch College, CUNY, 17 Lexington Avenue, Box 322, New York, NY 10010

Pub Type- Collected Works - Proceedings (021) - Reports - General (140) - Opinion Papers (120)

EDRS Price - MF01/PC07 Plus Postage.

Descriptors-Arbitration, *Collective Bargaining, Contracts, *Court Litigation, *Employer Employee Relationship, Faculty College Relationship, Federal Legislation, Federal Regulation, Governance, Grievance Procedures, *Higher Education, Labor Demands, Labor Legislation, Labor Relations, Part Time Faculty, Teacher Welfare, *Tenure, *Unions

Identifiers-Economic Impact, *National Labor Relations Board v Yeshiva Univ, Yeshiva University NY

The meeting of some 300 college administrators, faculty unionists, arbitrators specializing in education, and members of government agencies dealing with collective bargaining is reported in the proceedings of the Seventh Annual Conference of the National Center for the Study of Collective Bargaining in Higher Education. Topics and speakers presented include: The Economic Impact of Collective Bargaining (Basil A. Patterson); The Yeshiva Case I, II, and III (Woodley Osborne, Saul J. Kramer, and Ronald H. Schectman); A Governmental Perspective on the Funding of Higher Education (Herman Badills); Scope of Bargaining: Implications for Traditional Faculty Governance I and II (James P. Begin and Jerome Lefkowitz); What Does the Contract Cost in Dollars and Cents? (Gerald L. Dorf); The Burden of Compliance with Federal Regulations (Carol Herrnstadt Shulman); Unit Determination: Basic Criteria in Federal and State Jurisdictions (Joseph N. Hankin); The Limits of Arbitrability in Higher Education Disputes (Theodore Lang); The Tenure System I and II (Margaret Schmid and Margaret K. Chandler); Bargaining with Non-Professionals (Don Wasserman); Part-Time Faculty in Unionized Colleges (David W. Leslie); Adjuncts Friend or Foe of Faculty Unionization? (Karen R. Schermerhorn); Legislative Landmarks I and II (Robert Chanin and Stanley J. Bartnick); and Are There Alternatives to Collective Bargaining I, II, and III (David Newton, Sidney Hook, and Albert Shanker). Within the sessions basic issues in the scope of bargaining were discussed such as bargaining techniques, contract administration, the scope of bargaining and the unit determination what teachers and non-teaching personnel should be covered in the bargaining. (LC)

Peters, Milton Didham, James R.

The Role of Institutional Research in Recruitment Marketing at a Private, Liberal Arts College. AIR Forum 1980 Paper.

Pub Date-Apr 80
Note-25p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-College Admission, *College Applicants, *College Choice, College Role, Enrollment Influences, Higher Education, Institutional Research, Liberal Arts, *Marketing, Models, Private Colleges, Public Relations, Reputation, School Surveys, Small Colleges, *Student Attitudes, Student Interests, *Student Recruitment
Identifiers-*AIR Forum 1980, *Findlay College OH

An in-house market analysis was used to determine which resources in a small, private, liberal arts college influence prospective students to matriculate there. The purpose was to evaluate and improve the use of recruitment resources. The responses of inquirers, applicants (matriculating and nonmatriculating) and matriculators were compared on such factors as the perception of the college as compared to other colleges, recruitment procedures, and college literature. The prospects' college choice priorities were identified and a model developed to recruit students, using their priorities. The use of the findings by the admissions staff is discussed. It is concluded that marketing can help to clarify mission, enact a plan to carry it out effectively and satisfy clients, and communicate these efforts to current and prospective constituencies. (Author/MSE)

ED 190 010 HE 012 970

Dunlap, Margaret R. And Others

The Importance of Certain Instructional Qualities to Student Learning in the Professions.

Pub Date-Sep 79

Note-14p.; Best copy available.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Educational Quality, *Evaluation Criteria, Higher Education, *Medical Students, *Pharmaceutical Education, Program Effectiveness, Rating Scales, School Surveys, *Student Attitudes, *Student Evaluation of Teacher Performance, Student Needs, Student Teacher Relationship, Teacher Characteristics, Teaching Methods

Identifiers-*University of Arizona

In an effort to make instruction more responsive to student priorities, rather than institutional or general objectives, a study was undertaken to identify those priorities. Specifically, it looked for the qualities of instruction that medical and pharmacy students consider most important in their learning. A list of 39 instructional characteristics was developed and divided randomly into two lists, which were then distributed randomly to incoming students of the 1983 class at the University of Arizona College of Medicine and the senior class of the College of Pharmacy, for ranking. Responses were received from 145 students. Analysis of the survey responses shows no significant difference in attitudes in the two schools, although medical student responses were in general more homogeneous and a few salient instructional qualities were ranked very differently by the two groups. Like groups previously surveyed, these students consider clarity and organization of content and presentation to be of great importance; unlike other groups they consider instructor knowledge of lesser importance. It is suggested that this may be due to the survey instrument or to the substantial non-teacher information resources available to these professional students. Further research on this and related issues is recommended. (MSE)

Hannaford, W. E., Jr.

Collection Development in Ten Small Academic Libraries: A Report to the Council on Library Resources.

Middlebury Coll., Vt.
Spons Agency-Council on Library Resources, Inc., Washington, D.C.
Pub Date-79
Note-40p.
Pub Type- Reports - Descriptive (141) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Academic Libraries, *Books, College Libraries, Higher Education, *Library Acquisition, *Library Collections, Library Material Selection, Library Surveys, Private Colleges, Small Colleges

This investigation of how ten small, private college libraries go about collecting books focuses on the degree of responsibility and control those libraries exercise over what is included in their collections. The findings and conclusions of the study are based upon interviews with library administrators and acquisitions librarians at Middlebury College, Bowdoin, Colby, Bates, Wellesley, Amherst, Trinity, Hamilton, Union, and Colgate. These colleges were chosen because of their similarities of purpose, staff size, student enrollment, faculty, number of library volumes added annually, library budgets, and library holdings. Chapters identify the objectives of the study, the methodology used, findings, conclusions, and recommendations. Appendices include the application for a fellowship to conduct the study, the collection development questionnaire, and the tabulated answers. (FM)

ED 190 169 JC 800 265

Griffin, Debra F.

English Composition: A Course Design for Individualized Instruction in the Community College.

Pub Date-Aug 79

Note-64p.; Field study for the degree of Specialist in Community College Teaching, Arkansas State University

Pub Type- Dissertations/Theses - Undetermined (040) - Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-*Basic Skills, *Course Content, Course Descriptions, *Course Objectives, *Individualized Instruction, Learning Activities, *Paragraph Composition, Punctuation, Sentence Structure, Spelling, Two Year Colleges, *Writing (Composition), Writing Instruction

After a review of selected literature on individualized instruction and writing courses, learning objectives and activities are presented for a course in English composition, incorporating four sequential units which students complete at their own rate and for which only pass, fail, or incomplete grades are assigned. The first of these units introduces the student to writing as self-expression, by requiring him/her to enter thoughts or experiences in a personal journal and to share and discuss journal entries with the instructor and the class. Unit II reinforces the basic mechanics of sentence structure, punctuation, and spelling. Unit III provides exercises in developing thoughts through paragraphs, and Unit IV examines thematic essay writing. For each unit the following are provided: (1) a rationale; (2) general objectives; (3) evaluation criteria and goals; (4) learning activities for the class, for individuals, and for small groups; (5) materials for the student, including instructions, self-checks, exercises and answer keys; and (6) a unit evaluation to be completed by the student. (JP)

ED 190 207 PS 011 406

Molloy, Michelle
WECA's Guide to Early Childhood Curriculum Resources.
Wisconsin Early Childhood Association, Madison.
Pub Date-79
Note-26p.; For related documents, see PS 011 406-408.
Pub Type- Reference Materials - Bibliographies (131)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Art Activities, Childrens Games, Day Care, Early Childhood Education, *Educational Resources, Food, *Learning Activities, Movement Education, Music Activities, Nursery Schools, *Organizations (Groups), *Resource Materials, Science Activities

This annotated bibliography, prepared by the Wisconsin Early Childhood Association (WECA), provides lists of books which are primarily concerned with curriculum activities for day care, child development programs, preschools and nurseries. Lists of publications from associations with related useful materials are also included. (Author/MP)

ED 190 415 SE 031 656

Beard, J. Taylor And Others
APTI Course 427, Combustion Evaluation. Student Workbook.
Associated Environmental Consultants, Charlottesville, Va.
Spons Agency-Environmental Protection Agency, Research Triangle Park, N.C. Air Pollution Training Inst.
Report No.-EPA-450/2-80-064
Pub Date-Feb 80
Contract-68-02-2893
Note-66p.; For related documents, see SE 031 654-659.
Available from-National Technical Information Service, 5825 Port Royal Road, Springfield, VA 22161 (no price quoted).
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Air Pollution, *Environment, Environmental Education, Environmental Influences, *Fuel Consumption, *Fuels, Natural Resources, *Pollution, *Technical Education, Technical Institutes
Identifiers-Air Emissions, *Combustion

Presented are exercises intended to supplement course work in air pollution control, specifically as they relate to combustion. Chapters offered in this workbook include: (1) Combustion Calculations, (2) Combustion System Design Problems, (3) Emission Calculations I, (4) Emission Calculations II, (5) Afterburner Design Problems, and (6) Cumbustion System Calculations. Each exercise presents the problem, factors to be computed, and the solution to the problem. (RE)

ED 190 435 SO 012 745

Clark, Sally Estes, Cindy
Compare and Save: A Capsule to Help You Get More for Your Money. Teacher's Guide Project Consumer Operations Survival Training (COST), Easton, Kans.
Spons Agency-Kansas State Dept. of Education, Topeka.
Pub Date-Apr 80
Note-118p.; For a listing of related documents, see SO 012 734.
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-*Comparative Analysis, Consumer Economics, *Consumer Education, *Decision Making Skills, Economics Education, Grade 7, Grade 8, Grade 9, Home Economics Education, Learning Activities, Mathematics Instruction, *Merchandise Information, *Purchasing, Secondary Education, Social Studies, Teacher Developed Materials, Teaching Guides, Teaching Methods, Units of Study
Identifiers-Project Consumer Operations Survival Training

This document provides teaching guidelines and student material for a unit intended for use in junior high mathematics, consumer, or home economics programs. Time allotment is from four to six hours of classroom time. The objectives of this capsule are to enable students to identify reasons for comparison shopping, recognize the opportunity costs of comparison shopping, and to evaluate the choices that a consumer has in making purchasing decisions. The student material is divided into three sections, focusing on reasons for comparison shopping, purchasing decisions, opportunity costs, using coupons, and planning shopping. Each section begins with a story illustrating the point to be made, and contains four activities such as writing paragraphs, unscrambling words, identifying opportunity costs, making purchasing decisions, comparing prices for services, collecting coupons and figuring savings, doing mathematics problems, and sharing with the class. Two supplementary activities involve the student in researching or interviewing. The teacher's guide provides objectives, a materials list, instructions and directions, keys to activities and tests, copies of all worksheets and assessments, and a bibliography. (CK)

ED 189 861 FL 011 442

Fox, James, Ed. Elson, Nicholas, Ed.

Teaching English as a Second Language: A Methodology.

Ontario Ministry of Culture and Recreation, Toronto.

Pub Date-Apr 74

Note-224p.; Special issue of TESL Talk.''

Pub Type- Guides - Classroom - Teacher (052) - Tests/Questionnaires (160)

EDRS Price - MF01/PC09 Plus Postage.

Descriptors-Adult Education, Adult Students, *Classroom Techniques, *English (Second Language), Immigrants, *Instructional Materials, Lesson Plans, Listening Comprehension, Pronunciation Instruction, Reading Instruction, *Second Language Instruction, Student Characteristics, Teaching Methods, Testing, Vocabulary Skills, Writing Instruction

This guide to teaching English as a second language to newly arrived adult immigrants has chapters devoted to the characteristics of the adult learner; the teaching of listening, pronunciation, reading, and writing; vocabulary building; lesson planning, and assessing student performance. Approximately half the book is devoted to a discussion of classroom techniques, covering drills, dialogues, how to ask questions, audiovisual aids, orientation and citizenship training, newspapers in the classroom, teaching with stories, field trips, and the use of music and games. Several articles by guest contributors are included, and a bibliography and recommended readings are appended. (JB)

Abdel-Massih, Ernest T. And Others

A Comprehensive Study of Egyptian Arabic. Volume Four. Lexicon Part I: Egyptian Arabic-English; Part II: English-Egyptian Arabic (A Preliminary Edition).

Michigan Univ., Ann Arbor. Center for Near Eastern and North African Studies.

Spons Agency-Bureau of Postsecondary Education (DHEW/OE), Washington, D.C. Div. of International Education.

Pub Date-78

Contract-300-75-0302

Note-467p.; For related documents, see FL 011 651-653.

Available from-Center for Near Eastern and North African Studies, 144 Lane Hall, The University of Michigan, Ann Arbor, MI 48109; Accompanying tapes from the University of Michigan Audiovisual Education Center, Tape Duplication Service, 416 S. Fourth Street, Ann Arbor, MI 48109

Language-Arabic; English

Pub Type- Guides - Classroom - Learner (051) - Reference Materials - Vocabularies/Classifications (134)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Arabic, Area Studies, Cultural Education, Higher Education, Second Language Instruction, *Vocabulary

Identifiers-Arabic (Egyptian), *Egypt, National Defense Education Act Title VI

This is the last of four instructional volumes designed for the intermediate-advanced student of Egyptian Arabic. The course deals with the language, culture, customs, and traditions of Egypt. The present volume constitutes a vocabulary, with word lists divided into 34 categories. High frequency vocabulary items are emphasized. (JB)

ED 189 970 HE 012 893

Cavalier, D. Anne Broomall, Lawrence W.

A Study of the Costs of Compliance With Federal Social Legislation. AIR Forum 1980 Paper.

Pub Date-Apr 80
Note-27p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Affirmative Action, *College Faculty, *Compliance (Legal), *Cost Estimates, Educational Finance, *Employment Practices, Equal Opportunities (Jobs), Expenditures, *Federal Regulation, Higher Education, Teacher Selection
Identifiers-*AIR Forum 1980

An investigation concerning management of faculty at a major research university during 1977-78 was designed to identify and measure costs associated with federal affirmative action or equal employment opportunity guidelines and to analyze the financial impact of the guidelines on the institution. A cost-generating procedure was developed to identify direct and indirect costs, and a collection process was designed to provide primary source data with opportunities for verification at several levels of the organizational structure. Elements of direct and indirect costs included personnel, operating expenses, and capital outlay replacement value. The major compliance costs were associated with selection processes and accounted for approximately 98 percent of the total amount expended at this level and 93 percent of the university total. Direct and indirect expenditures attributed to compliance costs as applied to the management of teaching faculty were approximately one-half million dollars. While this figure represents less than one percent of the university budget, its magnitude is of sufficient size to warrant concern. Suggestions concerning the utility of such data and the need for additional parallel efforts at other institutions are offered. Emphasis is placed upon discussing the need to influence the federal process and the utility of compliance cost data within an institution. (SW)

McBeath, Ron J.

Transformations in Society and Education.

Pub Date-Apr 80
Note-7p.; Paper presented at the Annual Convention of the Association for Educational Communications and Technology (Denver, CO, April 1980).
Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Change, *Educational Change, Educational Development, *Models, *Social Change, Sociocultural Patterns

Breaking with past conceptions of change as a pendulum swing based upon dichotomies, this paper offers a model which depicts change as sequential, emergent, and transformational. Patterns of change identified in the fields of technology and science are also identified in the field of education, and a three stage paradigm depicting transformational change in education is outlined under the headings of principles, practices, and outcomes. The staged progression described moves from teaching aids, to audiovisual techniques, to instructional technology. A bibliography is included. (FM)

ED 190 146 IR 008 664

Rosenberg, S.

An Expertise Based Energy Information System.

California Univ., Berkeley. Lawrence Berkeley Lab.
Spons Agency-Department of Energy, Washington, D.C.
Pub Date-May 80
Contract-W-7405-ENG-48
Note-12p.; Paper presented at the American Society for Information Science Mid-Year Meeting (Pittsburgh, PA, May 15-17, 1980). For related document, see IR 008 667.
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Artificial Intelligence, *Energy, *Management Information Systems, Models, Natural Resources, *Semantics, Systems Development

This paper describes an intelligent decision support system for information on petroleum resources and use currently being designed by the Information Methodology Research Project as the first step in the development of a comprehensive intelligent information system for dealing with energy resources in the United States. The system draws on artificial intelligence technology both in the design of the reasoning and representation components and in the computer language. The computer language supports a powerful declarative semantics based on frame hierarchies. The design supports desirable user features such as substitution for incomplete data, data validation, caveat warnings, and simple noticing. A model of oil flow in the United States forms the semantic basis for the system. A reasoning component within this representation provides answers to queries, a capacity for analyzing scenarios, and complex monitoring of the database for developing trends. References are listed. (Author/RAA)

ED 190 267 RC 011 468

Kydd, Donna L.

Towards a Legal Education and Information Program for Native People. A Review of the Literature and Annotated Bibliography.

Saskatchewan Univ., Saskatoon. Native Law Centre.

Spons Agency-Department of Indian Affairs and Northern Development, Ottawa (Ontario).

Pub Date-Jan 79

Note-81p.

Pub Type- Guides - Classroom - Teacher (052) - Reference Materials - Bibliographies (131)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-*American Indian Education, American Indians, *Canada Natives, Cognitive Style, *Community Education, Community Involvement, Community Role, Court Role, Cross Cultural Training, *Cultural Influences, *Curriculum Development, Instructional Materials, Language Role, *Legal Education, Legal Problems, Legal Responsibility, Postsecondary Education, Program Development, Student Development, Teacher Education, Teaching Methods

This work emphasizes the culture and characteristics of native people as they relate to legal education and information programs and serves as a guide for designing and implementing these programs. The literature review stresses five program requisites: (1) community commitment to the program, (2) incorporation of traditional laws and customs in the curriculum, (3) accomodation of the learning styles of native people, (4) relevance of curriculum, and (5) flexibility of program structure. The annotated bibliography lists 143 entries alphabetically under the broad headings of history and culture, legal concepts, and educational principles. Subheadings include rural justice, culture and education, native legal concepts, rural justice systems, legal services, principles of learning, cultural influences, teacher training, curriculum development, and projects and programs. Canadian as well as U.S. literature, dating from 1926 to 1977, is covered in both review and bibliography. (JH)

ED 190 322 RC 012 172

Sofranko, Andrew J., Ed. Williams, James D., Ed.
Rebirth of Rural America: Rural Migration in the Midwest.
Iowa State Univ. of Science and Technology, Ames.
Spons Agency-North Central Regional Center for Rural Development, Ames, Iowa.
Pub Date-Jun 80
Note-214p.
Pub Type- Reports - Research (143) - Books (010)
EDRS Price - MF01/PC09 Plus Postage.
Descriptors-Economic Development, *Migrants, *Motivation, Population Trends, Quality of Life, Rural Areas, *Rural Development, Rural Population, School Support, *Social Characteristics, Socioeconomic Status, *Trend Analysis, *Urban to Rural Migration
Identifiers-Nonmetropolitan Areas, *United States (North Central)

The trend reversing the massive nonmetropolitan-to-metropolitan migration of the past several decades is documented in this volume which is divided into three parts. Part I provides insights into several aspects of the new migration trend in the North Central Region of the U.S. The primary emphasis is on metropolitan origin migrants. Survey findings are included on: the characteristics of migrants; the types of places from which they are coming and to which they are going; their reasons for leaving metropolitan areas and for choosing their destinations; the impact of the move on the migrant household; and the adjustment and integration of migrants in the new settings. Part II focuses on selected impacts implied by the new migration; for example, whether migrants exhibit differences in values, attitudes and preferences or whether they are likely to remain permanently in their new residences. Primary attention is given to the growth and economic development issue. Part II also focuses on the number and characteristics of migrants who are potentially mobile. In Part III detailed information is provided on several components of the metropolitan-to-nonmetropolitan stream which figure prominently in discussions of the new migration: the job seekers and amenity or quality-of-life movers; older primarily retirement migrants; and return migrants. Part III explores many of the general migration processes examined in Part I but in terms of specific subpopulations. (Author/AN)

ED 190 365 SE 031 309

Bonar, John R., Ed. Hathway, James A., Ed.

Probing the Natural World, Level III, Teacher's Edition: Investigating Variation. Intermediate Science Curriculum Study.

Florida State Univ., Tallahassee. Dept. of Science Education.
Spons Agency-National Science Foundation, Washington, D.C.; Office of Education (DHEW), Washington, D.C.
Pub Date-72
Note-114p.; For related documents, see SE 031 300-330, ED 035 559-560, ED 049 032, and ED 052 940. Contains colored and shaded drawings and print which may not reproduce well.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Grade 9, *Human Body, Individualized Instruction, Instructional Materials, Junior High Schools, Laboratory Manuals, *Laboratory Procedures, Mathematical Applications, *Measurement, *Science Activities, Science Course Improvement Projects, Science Education, Secondary Education, Secondary School Science, *Statistics
Identifiers-*Intermediate Science Curriculum Study

This is the teacher's edition of one of the eight units of the Intermediate Science Curriculum Study (ISCS) for level III students (grade 9). This unit focuses on diversity in human populations, measurement, and data collection. Optional excursions are described for students who wish to study a topic in greater depth. An introduction describes principles of measurement, variation, correlation, prediction, and sampling. Illustrations accompany the text. (SA)

Greenhill, Craig J.
Comparative Efficiencies in Projecting Faculty Rank Distribution. AIR Forum 1980 Paper.
Pub Date-Apr 80
Note-23p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).
Pub Type- Reports - Descriptive (141) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Academic Rank (Professional), *College Faculty, College Planning, Faculty Promotion, Higher Education, Long Range Planning, *Mathematical Models, *Personnel Policy, *Predictive Measurement, *Predictor Variables, Tenure
Identifiers-*AIR Forum 1980

Comparative applications of simple and complex faculty flow models are examined to determine (1) their relative demands for data and calculations, (2) the divergence of their projections, especially when modelling a no-growth faculty, and (3) an estimate of the error incurred (i.e., the cost to analysis) when a simple model is used. The results support the view that academic personnel policy changes have delayed effects and are nonlinear. It is suggested that simple models may mislead analysts by being insensitive, for example, to backlogs of term appointees who expect promotion. Similarly, it may be that no model is needed at all if one is only looking for estimates on a two-year horizon. (Author/SW)

ED 190 030 HE 013 024

Suelzle, Marijean Bradley, Laura

Blacks and Women in Universities: Structural Barriers and Social Realities.

Spons Agency-Northwestern Univ., Evanston, Ill. Office of Research and Sponsored Programs.

Pub Date-Sep 78

Note-30p.; Paper presented at the Annual Meeting of the Society for the Study of Social Problems (San Francisco, CA, September 2, 1978).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Academic Achievement, *Black Students, Careers, *College Students, Comparative Analysis, Educational Benefits, Expectation, Family Life, *Females, Fraternities, Higher Education, Males, Private Colleges, *Role Perception, *Self Esteem, Sex Differences, Sex Role, *Socialization, Sororities, Stereotypes, Student Educational Objectives, White Students

Identifiers-*Northwestern University IL

Data are reported from a mail survey of a stratified sample of white and black undergraduate students at Northwestern University during winter 1977. The study deals with three areas in which socialization through education could be expected to differ by race and sex: self-esteem, academic involvement, and expectations about family and career. Two features of the university that operate to sort students in general, academically, and socially, are introduced to examine their effects in each of these three areas. The two features are grade point average and sorority or fraternity membership. A majority of the students perceive themselves as above average in self-esteem, a perception not altered by grade point average but correlating positively with sorority/fraternity membership. Blacks are less academically involved than whites, although race and sex differences are insignificant among high achievers. Females are more committed to careers for themselves than males expect for their wives. Higher academic performance increases commitment to a continuous career pattern for women among all groups but black males. Black males who perform well academically may perceive themselves as maintaining a middle class lifestyle on a single income. Among whites, independents endorse a more egalitarian career and family life style than do sorority/fraternity members. (Author/MSE)

ED 190 051 IR 008 522

National Education Practices File Development Project. Pilot Test Operation and Evaluation. Product 2.7.

Bibliographic Retrieval Services, Inc., Scotia, N.Y.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Jan 80
Contract-400-77-0095
Note-208p.; For related documents, see IR 008 521-523.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC09 Plus Postage.
Descriptors-*Data Bases, Education, *Educational Practices, Information Dissemination, *Information Needs, Information Retrieval, *Online Systems, Pilot Projects, *Program Development, Resource Materials

This paper documents the operations and outcomes of the pilot test of the National Education Practices File, a program designed to identify information needs in education and develop a resources system for educators. This report is divided into four sections, the first three dealing with sources of information regarding the operation and outcomes of the pilot network. The first documents the development, maintenance, and support of 14 test sites; the second presents the evaluation of data collected through formal assessment procedures during the test; and the third presents an overview of case studies prepared by staff of six of the pilot sites. The final section contains a brief summary of the major findings of the pilot test and a presentation of the implications for the future development and operation of the Practices File. The appendices detail a preliminary survey of applicant sites, pilot site training sessions agenda, orientation and training agendas for Atlanta, evaluation forms, case study protocol, and case study reports.

(Author/RAA)

ED 190 099 IR 008 583

Dequin, Henry C., Ed.

Services and Materials for the Handicapped: An Institute for School Library Media Professionals (Northern Illinois University, Department of Library Science, August 12-17, 1979).

Northern Illinois Univ., De Kalb. Dept. of Library Science.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-Aug 79
Note-167p.
Pub Type- Collected Works - Proceedings (021) - Opinion Papers (120) - Reports - Descriptive (141)
EDRS Price - MF01/PC07 Plus Postage.
Descriptors-Adolescents, Audiovisual Aids, Children, *Disabilities, Elementary Secondary Education, Institutes (Training Programs), *Learning Resources Centers, Library Collections, *Library Materials, *Library Services, *Media Specialists, *Professional Continuing Education, Resource Materials
Identifiers-Individualized Education Programs

This collection of ten papers presented at an institute designed to extend the participants' professional competence in providing media services and materials to handicapped children and adolescents is introduced by a brief description of the institute program. The presentations are entitled: (1) Introduction to and Interpretation of PL 94-142; (2) Handicapping Conditions and the Needs of Handicapped Children; (3) The Role of the Library Media Specialist in the IEP Process; (4) Materials Components of Individualized Education Programs; (5) Bibliographic Sources of Materials for Handicapped Learners; (6)

Criteria for the Seletion of Materials for Handicapped Learners; (7) Selecting Materials for Individual Handicapped Learners; (8) The National Library Service for the Blind and Physically Handicapped; (9) Planning an In-service Training Program; and (10) Strategies for Communicating with Parents Regarding Services and Materials for the Handicapped. The institute concluded with summary remarks by the director and a final charge to the participants. A list of consultants and speakers, a list of participants, and the daily schedule are appended. (Author/RAA)

ED 190 208 PS 011 407

Braker, Marjorie

WECA's Guide to Health and Nutrition Education Resources for Wisconsin's Child Care Providers.

Wisconsin Early Childhood Association, Madison.

Pub Date-79

Note-54p.; For related documents, see PS 011 406-408.

Pub Type- Guides - Classroom - Teacher (052) - Guides - Non-Classroom (055)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Audiovisual Aids, Child Abuse, Dental Health, *Educational Resources, Food Service, *Health Education, *Health Programs, Mental Health, *Nutrition, Nutrition Instruction, Resource Materials, *Safety, Young Children

This resource guide, prepared by the Wisconsin Early Childhood Association (WECA), is designed to assist child care providers and parents in providing sound health and nutrition education programs for young children. Resources focus on major issues in health, safety, nutrition, and welfare. Resources are included which offer assistance in planning health care programs as well as teaching health and safety concepts to children. Additional aids and resource materials such as checklists, recipes, curriculum ideas, and directions for sprouting seeds are included. (Author/MP)

ED 190 228 PS 011 578

Oversight Hearings on the Child Nutrition Programs. Hearings Before the Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, First Session.

Congress of the U.S., Washington, D.C. House Committee on Education and Labor.

Pub Date-80

Note-662p.; Not available in hard copy due to small print size on many pages.

Pub Type- Collected Works - General (020) - Legal/Legislative/Regulatory Materials (090)

EDRS Price - MF03 Plus Postage. PC Not Available from EDRS.

Descriptors-*Breakfast Programs, *Federal Aid, Federal Legislation, *Federal Programs, Hearings, *Lunch Programs, *Nutrition, *Program Budgeting

Identifiers-*Child Nutrition Programs, House of Representatives

This compilation of the oversight hearings of the ninety-sixth congress on federally funded child nutrition programs contains testimonies concerning the possible impact on these programs of a proposed reduction in federal spending for the fiscal year 1980. It was proposed that a reduction in spending be met through legislative changes in existing law. The hearings were conducted before the Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor in the House of Representatives. (Author/SS)

ED 190 248 PS 011 623

Claudy, John G. And Others

The Consequences of Being an Only Child: An Analysis of Project TALENT Data. Final Report.

American Institutes for Research in the Behavioral Sciences, Palo Alto, Calif.

Spons Agency-National Inst. of Child Health and Human Development (NIH), Bethesda, Md.

Report No.-AIR-75501-12/79-FR

Pub Date-Dec 79

Contract-N01-HD-82854

Note-109p.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors-Academic Achievement, Career Choice, Cognitive Ability, Comparative Analysis, *Family Characteristics, Followup Studies, Health, *High School Students, *Individual Differences, Marriage, Personality Development, Social Life, Social Mobility

Identifiers-*Only Child, Project TALENT

In a study based on data collected by Project TALENT, only children and individuals from two-child families were compared on a number of outcome variables in order to explore whether, and in what way, only children differ from children with siblings. A sample of 3221 Project TALENT participants who were in either the ninth or twelth grade in 1960 and who responded to a follow-up survey conducted 11 years after their expected date of high school graduation was selected. This sample, which was stratified on socioeconomic status, was approximately equally divided between males and females. Within each of these four grade/sex subsamples were approximately equal numbers of only children and individuals from two-child families. This sample was, in turn, further limited to persons living with both of their parents in 1960. Independent analyses were carried out within each of the grade/sex subgroups using a set of 131 dependent variables. These dependent variables, which were collected in either 1960 or at the time of the 11-year follow-up survey, were organized into 10 categories: cognitive abilities, personality characteristics, occupational interests, social life, health, activities, education/academic achievement, marriage and childbearing, work and mobility. Although significant differences were found between only children and individuals from two-child families on eight of the above ten categories (no differences were found in terms of health and mobility), none of these differences was found to be large in absolute terms. (Author/MP)

ED 190 341 SE 029 342

AASA Energy Use Study.
American Association of School Administrators, Washington, D.C.
Pub Date-Aug 79
Note-22p.
Pub Type- Reports - General (140)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Conservation Education, Educational Research, *Energy, *Energy Conservation, Environmental Education, *Facilities, *Fuels, School Buildings, Statistical Data, Surveys

Reported are the results of a national survey conducted by the American Association of School Administrators to determine energy consumption in the nation's schools for the 1977-78 school year. Usable responses were received from 30% of the sample. Data indicate that, while energy consumption over a five-year period had been reduced, there is ample room for further conservation efforts. (PB)

Mathematics, Book D. Student Edition.
Southwest Educational Development Corp., Austin, Tex.
Spons Agency-Bureau of Elementary and Secondary Education (DHEW/OE), Washington, D.C.; National Science Foundation, Washington, D.C.; Texas Education Agency, Austin.
Pub Date-70
Note-137p.; For related documents, see SE 031 453-457.
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-Elementary Education, *Elementary School Mathematics, *Geometric Concepts, Grade 2, *Instructional Materials, *Learning Activities, Low Achievement, Manipulative Materials, Mathematical Applications, *Mathematical Concepts, Mathematics Instruction, Textbooks, *Workbooks
Identifiers-*Number Operations

This book is intended to make second-grade mathematical concepts both interesting and easy to understand. The text is designed to meet the particular needs of those children who have accumulated discouragements'' in learning mathematics. The reading level required of pupils has been reduced. Individual chapter titles are: Geometry 1; Addition and Subtraction; Weight, Time and Money; and Numbers (Renaming Ones, Tens, Hundreds). (MP)

ED 189 950 HE 012 873

McDaniel, Walter A. Scipione, Paul A.

A Tracking Assessment Study of Adult Educational Needs in Atlantic and Cape May Counties, New Jersey: A Prototype Application of the Scipione-McDaniel Paradigm. AIR Forum 1980 Paper.

Pub Date-Apr 80

Note-14p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Adult Education, *Adult Students, College Planning, Community Colleges, *Community Education, Educational Assessment, *Educational Demand, Facility Planning, Higher Education, Marketing, Models, *Needs Assessment, Program Development, *Regional Planning, Vocational Education

Identifiers-*AIR Forum 1980, *Atlantic Community College NJ, Scipione McDaniel Paradigm

Atlantic Community College (New Jersey) undertook to track the educational needs of adult students in its region. There were three purposes: (1) to improve and expand existing educational programs and services; (2) to gear potential new programs and services to specific community educational needs; and (3) to base all institutional plans on an accurate and feasible model for assessing potential community demand. A conceptual and empirical model developed by the authors was used to assess community educational needs. It is a method of linking public, college, and employer needs and priorities, and of making this linkage more efficient. Two telephone surveys were done in 1978 and 1979. Overall it was found that educational needs have remained stable. However, the data collected have aided in planning for new facilities and programs, such as the establishment of a new Cape May branch, different payment plans, and establishment of a casino institute. It is concluded that such periodic tracking studies would be helpful for most colleges, but that a tracking model such as that used here would maximize the usefulness of the information gathered. (MSE)

ED 189 991 HE 012 940

Church and College: A Vital Partnership. Volume 3: Accountability Keeping Faith With One Another.

Austin Coll., Sherman, Tex. Center for Program and Institutional Renewal.; National Congress on Church-Related Colleges and Universities, Sherman, Tex.

Pub Date-80

Note-171p.; For related documents see HE 012 938-941.

Pub Type- Collected Works - Proceedings (021) - Opinion Papers (120)

EDRS Price - MF01/PC07 Plus Postage.

Descriptors-*Church Related Colleges, *Church Role, College Administration, Constitutional Law, *Educational Finance, Educational Policy, Enrollment Trends, Financial Support, Fund Raising, *Futures (of Society), Higher Education, Legal Aid, *Legal Problems, Legal Responsibility, Private Financial Support, *Public Policy, School Responsibility

During the two-year period 1979-80, the National Congress on Church-Related Colleges and Universities operated as a cooperative effort of 23 denominations to examine the issues facing their institutions of higher education. The significant papers and a record of events appear in this and three other volumes. In this volume the contents include three sections containing papers. Section One, on legal issues, contains: Introduction and overview (J. Victor Hahn); Legal Issues for Church-Related Colleges and Universities (Philip R. Moots); Delivery of Legal Services (Kent M. Weeks); Legal Status of Independent Colleges and Universities (Edward M. Gaffney, Jr.); Constitutional Protections for Independent Higher Education: Limited Powers and Institutional Rights (W. Cole Durham, Jr., Dallin H. Oaks); Preventive Law for the College or University (Roger E. Bloomfield). Section Two, on public policy issues, contains: Public Policy Principles (John W. Frazer, Eric C. Watters); Constitutional and Legal Considerations (J. Victor Hahn); The Church, the Church-Related Colleges, and the Struggle for Justice (George N. Rainsford). Section Three addresses financial issues: Financial Conditions and Trends of Church-Related Colleges (John Minter); Patterns of Church Membership, Giving, and Support of Higher Education (James M. Unglaube); Conversations About College Management in the Year 2000 (Ivan E. Frick). (MSE)

ED 190 075 IR 008 556

Harrison, Isom, Jr.
CAS77 and CAS7276: A Review.
Pub Date-28 Nov 79
Note-15p.; Paper presented at the National Online Information Meeting (New York, NY, March 25-27, 1980).
Pub Type- Reports - Descriptive (141) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Chemistry, Data Bases, *Information Retrieval, Information Systems, *Online Systems, *Search Strategies

This paper describes the content, organization, specifications, and methods of use of the CAS77 and CAS7276 online files of worldwide chemical literature, databases produced by Chemical Abstracts Service and available from System Development Corporation (SDC). The scope of the databases, their unit record, their data elements, their modes of subject searching, available user aids, and charges to users are detailed. Tables identify directly searchable data elements provided by SDC and database specifications for the CAS77 file. Figures illustrate samples of a unit record, a CHEMDEX file search, and a citation resulting from a search. (FM)

ED 190 170 JC 800 339

Handbook on Labour Market Experiences of Community College Graduates.

Manitoba Dept. of Labor and Manpower, Winnipeg.
Pub Date-Oct 79
Note-203p.; Tables with small type may not reproduce well
Pub Type- Numerical/Quantitative Data (110) - Reports - Research (143)
EDRS Price - MF01/PC09 Plus Postage.
Descriptors-Allied Health Occupations Education, Business Education, *College Graduates, *Community Colleges, *Employment Patterns, *Employment Potential, Graduate Surveys, Salaries, Tables (Data), Teacher Education, Technical Education, Trade and Industrial Education, Two Year Colleges, *Vocational Followup
Identifiers-*Manitoba

Based on follow-up studies of the 1975, 1976, and 1977 Manitoba Community College graduates, this handbook outlines the employment experiences of graduates from 20 vocational programs in the health and personal services, business and administrative studies, applied arts, industrial and technological arts, and teacher education divisions. Programs offered at MCC within each vocational area are listed along with: (1) a program description from the college calendar; (2) a description of the duties of the jobs for which the program provides training; (3) the employment rate of students who graduated from the course; (4) the locations of employment; (5) starting salaries; (6) possible organizations where students can seek employment after training; and (7) the actual jobs attained by program graduates one year after graduation. Although the handbook is designed as an information source for identifying possible employment opportunities, the authors urge caution in its use since labor market conditions and employment situations will continue to change. (JP)

ED 190 189 JC 800 468

Dawson, George G.

Economics Education in Two-Year Colleges: An Overview and Summary of Research. Research in Economic Education, Report No. 3.

State Univ. of New York, Old Westbury, N.Y. Center for Business and Economic Education.
Spons Agency-Joint Council on Economic Education, New York, N.Y.; New York State Council on Economic Education, Albany.
Pub Date-80
Note-111p.
Pub Type- Reports - Research (143) - Reference Materials - Bibliographies (131)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Academic Achievement, College Faculty, Community Colleges, Curriculum Research, *Economics Education, *Educational Research, Institutional Research, National Surveys, Research Design, Research Methodology, *Research Needs, *Research Problems, State Surveys, Student Characteristics, Teacher Characteristics, Teaching Methods, *Two Year Colleges

Based on a review of 60 studies, this three-part report analyzes the research to date on economics education in the two-year college. After introductory material noting the growing interest in research in economics education, Part I describes the three broad categories into which the studies fall: (1) fact-finding studies, designed to determine information such as course content, instructor characteristics, and the type of department responsible for economics courses; (2) comparative studies, designed to contrast economics instruction at two-year colleges with instruction at four-year institutions; and (3) internal studies, designed to measure the effectiveness of instruction without making a comparison with four-year colleges. This section also provides a summary of the major findings produced by each type of research, a discussion of further investigation needs, and recommendations for improving research methodology based upon flaws in past studies. Part II presents a selected bibliography of 85 relevant research studies, and Part III provides synopses of the objectives, methodology, and results of 60 of these studies. The report concludes with a brief description of the research and publishing goals of the Center for Business and Economic Research at Empire State College. (JP)

ED 190 286 RC 012 117

Slocum, Walter L.

Rural Youth in Washington State: Sociological Studies, 1954-1974. Bulletin 818.

Washington State Univ., Pullman. Coll. of Agriculture.

Pub Date-Mar 76

Note-84p.

Pub Type- Information Analyses (070)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-Aspiration, Attitudes, *Career Education, Career Planning, College Attendance, College Students, *Delinquent Behavior, Educational Policy, *Family Influence, Followup Studies, Higher Education, High Schools, High School Students, Moral Values, *Peer Influence, *Rural Youth, *Sex Role, Social Characteristics

Identifiers-*Washington

Data that were collected at various times during the period 1952-1971 were brought together to portray some of the important norms that guided the attitudes and actions of high school and college students in Washington. Family culture and delinquency data collected from 3,242 high school students in 1957, 1958, and 1959 dealt with teenage activities, aspirations, and attitudes. Nearly all who responded admitted behavior that was illegal or contrary to commonly accepted standards of morality. A rural study of 3,260 high school students (1964-1965) and a vocational study of 3,117 juniors and seniors (1965-1966) produced data relating to educational and occupational interests and aspirations, peer group influence, and extra-curricular activities. The rural study indicated that peer groups were seldom constructive resources for socialization of youth. The vocational study showed an upsurge in the proportion of students who aspired to attain college, but did not indicate a strong thrust toward the redefinition of female roles. High school girls showed strong preferences for occupations traditionally considered women's work. A follow-up study in 1971 of 717 persons indicated that the great majority of young men and women had completed some college work before entering the labor force permanently. Data concerning military service were also obtained in three samples. (CM)

ED 190 304 RC 012 152

Lockart, Barbetta L.
Variables Affecting Change at Laguna Elementary School.
Pub Date-79
Note-11p.
Pub Type- Reports - General (140)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Administrative Change, *American Indian Education, *Community Attitudes, Community Characteristics, Community Involvement, Elementary Education, *Ethnic Bias, *Expectation, Policy Formation, Role Models, *School Administration, Self Determination
Identifiers-*Laguana (Pueblo), *Laguna Reservation NM

After nearly 14 years of non-Indian administration, Laguna Elementary School (LES) has acquired a principal and a teacher supervisor who are not merely Indian, but of the Laguna Tribe itself, making LES the only school in the Southern Pueblos Agency with Tribal members as administrators. At first glance the situation is ideal, but there are several stumbling blocks for the new administration. The first stems from the idea that because of ancestry, Laguna administrators must always be compatible with tribal culture and traditions. The second stems from the lack of previous Indian administrators and the Anglo is best'' syndrome. Both cause dissatisfaction with the new personnel. To date, community acceptance of the two is fluctuating. Philosophically, the Laguna community is divided into two major groups. The more innovative and progressive community members have in general a higher socio-economic status and educational level and have been away from the reservation much more. They tend to be in favor of change and in favor of Indian administrators or those with proven ability. The more traditional group tends to support the idea of Anglo administrators due to lack of Indian role models in the past. (SB)

ED 190 416 SE 031 657

Aldina, G. J. And Others

APTI Course 450, Source Sampling for Particulate Pollutants. Instructor's Guide.

Northrup Services, Inc., Research Triangle Park, N.C.

Spons Agency-Environmental Protection Agency, Research Triangle Park, N.C. Air Pollution Training Inst.

Report No.-EPA-450/2-80-003

Pub Date-Feb 80

Contract-68-02-2374

Note-332p.; For related documents, see SE 031 654-659. Contains marginal legibility in Federal Register'' section. Two student handouts removed due to copyright restrictions.

Available from-National Technical Information Service, 5825 Port Royal Road, Springfield, VA 22161 (no price quoted).

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC14 Plus Postage.

Descriptors-*Air Pollution, *Environment, Environmental Education, *Environmental Influences, Information Dissemination, Physics, *Pollution, *Public Health, Science Education, *Technical Education, Technical Institutes, Technology

This manual covers a four and one half day laboratory course in source sampling for particulates. The course presents principles and techniques necessary for performing isokinetic source sampling procedures. Lectures cover formulas dealing with basic fluid mechanics appropriate to the techniques employed. Laboratory exercises are intended to familiarize students with the proper use and calibration of source sampling equipment. The course is designed for students of science and engineering backgrounds. (Author/RE)

ED 189 862 FL 011 443

Lenskyj, Helen

Language Development in the Pre-School Child.

Ontario Ministry of Culture and Recreation, Toronto.

Pub Date- 74

Note-13p.; Not available in paper copy because of poor reproducibility of original document.

Pub Type- Information Analyses (070) - Opinion Papers (120)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Child Language, *Cognitive Development, Cognitive Processes, *Language Acquisition, *Linguistic Theory, Preschool Children, Psycholinguistics

This brief overview of child language acquisition begins with a discussion of the affective and cognitive dimensions of the transition period from babbling to speech. Three theories of language acquisition reinforcement theory, social learning theory, and innate mechanism'' theory are reviewed. Several theories of the function of language, notably those of Piaget and Mead, are outlined. (JB)

Osterman, Dean N.

What's Happening with Instructional Development and Media? A Research Project.

Pub Date-Feb 80

Note-66p.

Available from-Information Futures, 2217 College Station, Corvallis, OR 97331 ($5.85 per copy).

Pub Type- Reports - Research (143) - Tests/Questionnaires (160)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Audiovisual Coordinators, Audiovisual Instruction, Department Heads, *Developmental Programs, Directories, *Faculty Development, Higher Education, Information Dissemination, *Instructional Development, *Instructional Innovation, Learning Resources Centers, School Surveys

Generated by the need to ascertain the involvement of media centers and instructional development centers in training faculty and providing assistance in instructional design, development, and evaluation, this study was undertaken to determine: (1) the identification of those individuals at colleges and universities nationwide who are involved in faculty and instructional development programs, (2) the services and direction offered by each program, and (3) the relationships of the development program to other institutional programs that support teaching and learning. This report is divided into eight sections: an introduction, a discussion of instructional development and media, the transmission of instructional innovation to faculty via a faculty development project, the instructional development questionnaire, analysis and implications, final comments, a directory of respondents, and references. Appendices include a memorandum and a copy of the questionnaire. (FM)

ED 190 342 SE 030 571

Mathematics for Water and Wastewater Treatment Plant Operators. Water and Wastewater Training Program.

South Dakota Dept. of Environmental Protection, Pierre.
Pub Date-Oct 79
Note-102p.; Contains light and broken type.
Available from-South Dakota Department of Environmental Protection, Dept. of Water and Natural Resources, Joe Foss Building, Pierre, SD 57501 ($4.50).
Pub Type- Guides - Classroom - Learner (051)

EDRS Price - MF01/PC05 Plus Postage.
Descriptors-*Environment, Environmental Influences, *Mathematics, *Mathematics Instruction, Mathematics Materials, *Public Health, *Technical Education, Waste Disposal, *Water Pollution
Identifiers-Operations (Waste Water), Operations (Water), *Waste Water Treatment, Water Treatment

This booklet is intended to aid the prospective waste treatment plant operator or drinking water plant operator in learning to solve mathematical problems, which is necessary for Class I certification. It deals with the basic mathematics which a Class I operator may require in accomplishing day-to-day tasks. The book also progresses into problems typically facing Class II and III operators. The book can be used for review at all levels of classification. (Author/RE)

ED 190 366 SE 031 310

Bonar, John R., Ed. Hathway, James A., Ed.

Probing the Natural World, Level III, Record Book, Student Guide: Investigating Variation. Intermediate Science Curriculum Study.

Florida State Univ., Tallahassee. Dept. of Science Education.
Spons Agency-National Science Foundation, Washington, D.C.; Office of Education (DHEW), Washington, D.C.
Pub Date-72
Note-62p.; For related documents, see SE 031 300-330, ED 035 559-560, ED 049 032, and ED 052 940.
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Grade 9, *Human Body, Individualized Instruction, Instructional Materials, Junior High Schools, *Laboratory Manuals, Laboratory Procedures, Mathematical Applications, *Measurement, Records (Forms), *Science Activities, Science Course Improvement Projects, Science Education, Secondary Education, Secondary School Science, *Statistics, *Worksheets
Identifiers-*Intermediate Science Curriculum Study

This is the student's edition of the Record Book which accompanies the unit Investigating Variation'' of the Intermediate Science Curriculum Study (ISCS) for level III students (grade 9). Space is provided for answers to the questions from the student text as well as for the optional excursions and the self evaluation. An introductory note to the student explains how to use the book. (SA)

ED 190 436 SO 012 746

Auman, L. Charles
Compound Interest Is As Easy As Pi. Teacher's Guide Project Consumer Operations Survival Training (COST), Easton, Kans.
Spons Agency-Kansas State Dept. of Education, Topeka.
Pub Date-Sep 79
Note-54p.; For a listing of related documents, see SO 012 734.
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Algebra, Consumer Economics, *Consumer Education, Grade 12, *Interest, Learning Activities, *Mathematics, *Problem Solving, Secondary Education, Social Studies, Teacher Developed Materials, Teaching Guides, Teaching Methods, Units of Study
Identifiers-Project Consumer Operations Survival Training

This document provides teaching guidelines and student material for a unit intended for use in 12th grade algebra classes. Time allotment is from four to six hours of classroom time. The objective of this capsule is to teach students how to solve compound interest problems using arithmetic, logorithms, and calculators. Prerequisites for the unit are second year algebra, a working knowledge of logorithms and exponential equations, and an available calculator. The student material is divided into three sections. Section I focuses on solving compound interest problems, deriving the compound interest formula, and analyzing several savings accounts to determine which pays the most. Section II emphasizes using the compound interest formula, while Section III concentrates on solving compound interest problems for the rate of interest for the time the money was in the account. Seven activity sheets provide word problems relating to compound interest and a comparative analysis chart. Three supplementary activities focus on computer program problem solving and further comparative analysis. The teacher's guide provides a list of needed materials, advance preparation information, keys to activities and tests, a bibliography, and copies of all worksheets and assessments. (CK)

ED 189 888 FL 011 661

Alexander, Richard

Elements of a Theory of Second Language Learning. Foreign Language Studies, No. 2.

Pub Date-79

Note-260p.

Available from-Verlag Peter Lang, Muenzgraben 2, CH-3011 Bern, Switzerland (39 Swiss francs)

Pub Type- Information Analyses (070)

Document Not Available from EDRS.

Descriptors-Affective Behavior, Bilingualism, *Cognitive Processes, Cultural Influences, Interlanguage, *Language Processing, Language Usage, Learning Processes, *Linguistic Theory, Models, Neurology, *Psycholinguistics, Psychology, *Second Language Learning, Student Characteristics

This theoretical study of second language learning is divided into eight sections: (1) Elements of a Theory of Second Language Learning,'' (2) Second Language Learning in the Light of Neurophysiological Findings,'' (3) Cognitive Strategies in the Second Language Learning Process,'' (4) On Accounting for the Role Played by Affective Factors in Second Language Learning,'' (5) Second Language Learning in the Context of Cultural Relativity,'' (6) The Study of Bilingualism and Its Implications for a Theory of Second Language Learning,'' (7) On the Need for a Model of Language Use,'' and (8) The Second Language Learner's Language System: Interlanguage and Beyond.'' A bibliography is appended. (JB)

ED 189 929 HE 012 852

Girard, Guy Bordeleau, Jacques

Faculty Salaries: Analysing the Difference Between Average Salaries in Terms of Distribution Effect and Salary Effect. AIR Forum 1980 Paper.

Pub Date-Apr 80

Note-52p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Academic Rank (Professional), *College Faculty, Comparative Analysis, Employment Practices, Foreign Countries, Higher Education, Models, *Personnel Policy, *Salary Wage Differentials, *Statistical Analysis, Teacher Characteristics, *Teacher Salaries

Identifiers-*AIR Forum 1980, Canada, *Quebec

A research method used at the Conference of Rectors of Quebec Universities to analyze the structure and level of faculty salaries and to determine salary differential between universities is examined. The method breaks down into two components: the difference between the average salary observed in each institution and the average salary of the whole system. One component reflects the difference in average salary resulting from differences among universities in the characteristics of their teachers and the other reflects the difference exclusively attributable to salary policies or practices. The method can be applied in either one or in a combination of two ways. The two applications of the technique can be combined by using, for example, a regression model in each rank and the distribution by rank. Results of an estimated regression model are presented. (SW)

ED 189 971 HE 012 894

Cox, Robert S.

Formula Funding of University Administration and Support. AIR Forum 1980 Paper.

Pub Date-Apr 80

Note-21p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Budgeting, *College Administration, Comparative Analysis, Cost Effectiveness, *Educational Finance, Financial Support, Higher Education, Library Expenditures, *Mathematical Formulas, Operating Expenses, *Resource Allocation, Simulation, *State Colleges, Student Personnel Services

Identifiers-*AIR Forum 1980, *Formula Funding

The distribution of funds for university administration and support for a hypothetical state university system using 11 state funding formulas is reviewed. Data for a hypothetical system of 11 institutions of varying size and student level mix were used. The distributions for university administration and support include library support, student services, general administration, and general expense. These were compared with a measure of scale, or workload. In aggregate the formulas appeared to respond to both economies of scale and diseconomies of complexity although significant variation in the treatment of these issues by individual formulas appeared to exist. (Author/SW)

ED 190 011   HE 012 971

Stein, Ronald H. Zuckerman, Judy

Federal Regulations and Higher Education: An Overview for College and University Administrators.

American Association of Univ. Administrators, Buffalo, N.Y.; ERIC Clearinghouse on Higher Education, Washington, D.C.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C.

Pub Date-80

Note-7p.

Available from-American Association of University Administrators, P.O. Box 536, Oneonta, NY 13820 ($0.50)

Journal Cit-Administrator's Update; v2 n1 Sum 1980

Pub Type- Information Analyses (070) - Information Analyses - ERIC Information Analysis Products (071) - Collected Works - Serials (022)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Accessibility (for Disabled), Administrator Responsibility, *Compliance (Legal), *Confidential Records, *Consumer Protection, *Disabilities, *Federal Regulation, Government School Relationship, *Higher Education, Social Discrimination, Student Records, Student Rights

Identifiers-Family Educational Rights and Privacy Act 1974, Rehabilitation Act 1973

The number of pages in the Federal Register devoted to regulations affecting higher education increased 1,000 percent from 1965 to 1977. It is suggested that it is beneficial for all campus administrators to be aware of the central issues involved in federal regulations. A synopsis of the regulations with which administrators most frequently come in contact is presented. These include: the Family Educational Rights and Privacy Act of 1974, concerning access to student records; Section 504 of the Rehabilitation Act of 1979, covering nondiscrimination on the basis of handicap; and student consumer information regulations. In each case, the principle, application, and scope of the regulations are examined and discussed briefly. A bibliography is appended. (MSE)

ED 190 076 IR 008 557

Hoover, Ryan E.

Database Overlap vs. Complementary Coverage in Forestry and Forest Products: Factors in Database Acquisition.

Pub Date-Mar 80

Note-26p.; Paper presented at the National Online Information Meeting (New York, NY, March 25-27, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Citations (References), *Data Bases, *Data Collection, *Forestry, *Information Services, Information Systems, Lumber Industry, *Online Systems

This study examines (1) subject content, (2) file size, (3) types of documents indexed, (4) range of years spanned, and (5) level of indexing and abstracting in five databases which collectively provide extensive coverage of the forestry and forest products industries: AGRICOLA, CAB ABSTRACTS, FOREST PRODUCTS (AIDS), PAPERCHEM, and PIRA. The extent to which these databases overlap and complement each other and the ways in which their characteristics affect database acquisition by a commercial online vendor are explored. (FM)

Carlson, Douglas W. And Others
Guide to the Papers in the John Hunter Walker Collection, 1911-1953.
Illinois Univ., Champaign. Graduate School of Library Science.
Pub Date-80
Note-118p.; Robert B. Downs Publication Fund No. 6
Available from-Publications Office, Graduate School of Library Science, 249 Armory Building, Champaign, IL 61820 ($15.00).

Pub Type- Reference Materials - Directories/Catalogs (132)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Archives, Indexes, *Letters (Correspondence), Library Collections, Library Research, *Primary Sources, *Unions, United States History
Identifiers-*Walker (John Hunter)

This guide to the papers of John Hunter Walker (1872-1955) which are housed in the Illinois Historical Survey Library includes a biographical sketch of this prominent Illinois labor leader and key figure in both the Illinois State Federation of Labor and the United Mine Workers of America; an organizational statement explaining the acquisition of the collection, how and why it was reorganized, and the types of material found in each section; a container list providing a detailed outline of the collection and giving inclusive folder numbers for each segment; chronological synopses of the issues or events discussed in the correspondence; and a name index which includes all personal and corporate names in the correspondence with cross references. Coordinated use of the name index, chronological summaries, and the container list permit the identification of correspondents, the time period in which the correspondence occurred, and the major issues discussed. While organizational records and other papers acquired throughout his career are included, the correspondence constitutes more than half of the collection. (RAA)

ED 190 209 PS 011 408

Gennog, Ann

WECA's Guide to Parent Involvement Resources for Wisconsin's Child Care Providers.

Wisconsin Early Childhood Association, Madison.
Pub Date-79
Note-86p.; For related documents, see PS 011 406-408.
Pub Type- Guides - Non-Classroom (055) - Guides - Classroom - Teacher (052) - Reference Materials - Bibliographies (131)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Early Childhood Education, *Educational Resources, Federal Programs, Films, National Organizations, *Organizations (Groups), *Parent Education, *Parent Participation, Publications, Public Libraries, Resource Materials, State Agencies

The Wisconsin Early Childhood Association (WECA) has prepared this resource guide to assist preschool and child care providers in locating resources and materials for effective parent education and parent involvement in early childhood education. The first section of this guide discusses ideas for involving parents in early childhood education and tips for writing parent handbooks. The second section is a list of national and state organizations which may be of interest to families, service providers, early childhood educators and others who are concerned with the continued improvement of all aspects of care, education, and development of young children. The third section includes publications from national organizations, a bibliography of books, magazines and newsletters, film distributors, and parenting programs. Information necessary for obtaining most of the resources is given. The last section contains a list of suggested aids to finding resources relating to parent education and parent involvement. (Author/MP)

ED 190 229 PS 011 579

Coonrod, Debbie Bradshaw, Susan

Just Infants: Developmental Skills and Activities.

Debcon, Inc., Bloomington, Ind.
Pub Date-80
Note-81p.
Available from-Debcon, Inc., 4503 North Northwood Lane, Bloomington, IN 47401 (Paper, $11.95)
Pub Type- Guides - Non-Classroom (055) - Reference Materials - Bibliographies (131)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Cognitive Development, *Day Care, Early Childhood Education, Equipment, *Infants, Language Acquisition, *Learning Activities, Motor Development, Parent Education, Play, Records (Forms), *Skill Development, Social Development, Visual Perception

This manual provides basic information for caregivers of infants. Part One discusses the dependency of infants on adults; home-based, center-based and parent education programs; and provides samples of forms used in infant programs to record the developmental needs and progress of children. Part Two suggests skills and activities appropriate for infants during the first 18 months of life. Motor, visual, social, play, cognitive, and receptive and expressive language skills and activities are mentioned. Part Three indicates equipment likely to be attractive to infants and provides a bibliography of printed materials focusing on infant behavior and development. (RH)

ED 190 268 RC 011 489

O'Dell, Evelyn

Report on Annual Conference for Parents of Navajo Handicapped Children (1st).

Navajo Tribe, Window Rock, Ariz. Div. of Education.

Pub Date-78

Note-66p.; Some pages may not reproduce well due to small print size.

Pub Type- Collected Works - Proceedings (021)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-*American Indian Education, American Indians, Cultural Influences, Disabilities, *Educational Needs, Educational Planning, Elementary Secondary Education, Normalization (Handicapped), Parent Child Relationship, Parent Conferences, *Parent Education, *Parent Role, Parent School Relationship, Rehabilitation, Reservation American Indians, Services, *Special Education, Special Programs, Workshops

Identifiers-*Navajo (Nation)

As one phase of Strengthening Navajo Education,'' a Navajo Division of Education program initiated in 1976, this conference focused on the role of the parent in ensuring appropriate services for the exceptional Navajo child. The one-day meeting, attended by 132 parents from 27 communities, had the following goals: (1) to identify the issues that concern parents of a handicapped child, (2) to provide information about special education programs on the Navajo Reservation, (3) to increase parents' knowledge of legislation pertaining to special education and child development, (4) to provide specific information on Public Law 94-142 (education of all handicapped children), and (5) to facilitate agency coordination of services for the handicapped. The conference report includes the keynote address by Reginald Begaye, outlines of the workshop sessions, conference evaluations, and an overall summary of conference effectiveness. Evaluations, submitted by workshop leaders and by six individuals chosen for their educational background and involvement with special education programs on the Navajo Reservation, will guide planning of further education training activities for parents. (JH)

ED 190 391 SE 031 453

Mathematics, Book D. Teacher Guide.
Southwest Educational Development Corp., Austin, Tex.
Spons Agency-Bureau of Elementary and Secondary Education (DHEW/OE), Washington, D.C.; National Science Foundation, Washington, D.C.; Texas Education Agency, Austin.
Pub Date-70
Note-138p.; For related documents, see SE 031 452-457. Contains occasional light and broken type.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-Elementary Education, *Elementary Secondary Education, *Geometric Concepts, Grade 2, Instructional Materials, *Learning Activities, Low Achievement, Mathematical Applications, *Mathematical Concepts, Mathematics Instruction, Measurement, Resource Materials, *Teaching Methods
Identifiers-*Number Operations

This book is the teacher's manual to a text designed to meet the particular needs of those children who have accumulated discouragements'' in learning mathematics. It is a manual of suggested teaching strategies and additional materials aimed at compensation for past student failures to understand mathematical concepts. This book, D, is designed for the second-grade mathematics program. Individual chapter titles are: Geometry 1; Addition and Subtraction; Weight, Time, and Money; and Numbers (Renaming Ones, Tens, Hundreds). (MP)

ED 189 863 FL 011 444

Schwartz, Muriel

Ideas for the E.S.L. Nursery.

Ontario Ministry of Culture and Recreation, Toronto.

Pub Date- 74

Note-13p.; Not available in paper copy because of poor reproducibility of original document.

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Classroom Design, *Classroom Techniques, *English (Second Language), *Nursery Schools, Preschool Education, Teaching Methods

A plan for a nursery classroom employing English as the children's second language is presented in outline form. The setting for the classroom, classroom equipment, techniques in language training, teacher role as a language model, suggested lessons, and a number of miscellaneous teaching techniques are covered. (JB)

Fisher-Thompson, Jeanne

Barriers to Re-entry Women: College Transfer Policies, Residency and Graduation Requirements. Field Evaluation Draft.

Association of American Colleges, Washington, D.C. Project on the Status and Education of Women.
Spons Agency-Office of Education (DHEW), Washington, D.C. Women's Educational Equity Act Program.
Pub Date-May 80
Grant-G007901070
Note-13p.
Available from-Women's Re-entry Project, Project on the Status and Education of Women, Association of American Colleges, 1818 R St., N.W., Washington, DC 20009
Pub Type- Reports - General (140)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-College Admission, *College Credits, College Transfer Students, Experiential Learning, Females, *Graduation Requirements, Higher Education, Nontraditional Students, Prior Learning, *Reentry Students, *Residence Requirements, Student Recruitment, *Transfer Policy, *Womens Education

Problems and barriers concerning transfer policies, residency, and graduation requirements that women often face when reentering the educational system are identified. Additionally, ways in which institutions can be more responsive to the needs of reentry students are suggested. A wide range of possible actions is included so that institutions can pursue those appropriate to their individual circumstances. Credit transfer is one of the major barriers to women seeking to reenter college. The following topics are considered: credit by examination; the time limit for completion of graduate study; credit for prior experience; the requirement that all or a certain number of credits can be earned as a full-time student; extension courses and residency; courses for military personnel; special populations; legal considerations; recruitment of reentry women as transfer students; admissions; counseling; registration; and other student services. A selected list of resources is included. (SW)

ED 190 031 HE 013 025

Baker, Therese L.

Occupational Status Attainment of British and American Women Graduates: A Comparative Path Analysis.

Spons Agency-National Inst. of Mental Health (DHEW), Bethesda, Md.
Pub Date- 78
Grant-NIMH-R03-MH30416
Note-17p.
Pub Type- Reports - Research (143)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Academic Persistence, Bachelors Degrees, *Careers, *College Graduates, Competition, *Educational Benefits, *Females, Foreign Countries, Graduate Study, Higher Education, Mothers, Socialization, *Status, Student Educational Objectives, Undergraduate Study, Vocational Adjustment, *Womens Education
Identifiers-*Great Britain, United States

Using two highly comparable surveys of British and American college graduates seven years after graduation, an analysis of the cross-national predictors of occupational status attainment of the women graduates was developed to test differences in the structural and socialization effects of the two educational systems. Comparative path analyses indicated that: (1) attendance at a prestigious institution was less dependent on social origins but more predictive of occupational status in Britain than in the United States; (2) graduate school attendance was more highly associated with occupational prestige in the U.S. than Britain; and (3) mothering was less likely to take American women than British out of graduate school or a career, though it reduced the time in graduate school and the prestige of early career attainments. Results indicate that British graduate women, selected at an early age on academic criteria, are more readily able to convert their high status undergraduate education into occupational prestige. American women graduates have a less valuable undergraduate degree that is more convertible to high occupational status if it first leads to graduate schools. An ability to overcome obstacles, characteristic of the educated American mother, may well be an unintended consequence of the less supportive, more competitive, environment of the American educational system. (Author/MSE)

ED 190 052 IR 008 523

National Education Practices File Development Project. Procedures Documentation. Product 2.1.

Bibliographic Retrieval Services, Inc., Scotia, N.Y.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Feb 80
Contract-400-77-0095
Note-76p.; For related documents, see ED 167 102-104 and IR 008 521-523.
Pub Type- Guides - Non-Classroom (055) - Reports - Research (143)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-*Data Bases, *Educational Practices, Information Dissemination, *Information Needs, Information Retrieval, *Methods, *Online Systems, *Program Development, Resource Materials

This paper documents procedures for maintaining and updating the National Education Practices File, a program designed to identify needs in education and to develop a resource system for educators. Each feature is discussed with emphasis on major issues. Documentation of procedures and discussion of issues are based on experiences of the file design and pilot test phases. Background information is furnished to provide critical, conceptual, and technical reference points supporting recommendations. In presenting recommendations for the full implementation of the file, this document has been prepared as a self-contained procedures manual. The reader should also review documentation prepared for Phase 1 or Phase 2, Product 2.4 (Management and Implementation Plan for Future Expansion of the Practices File), which contain supplementary and complementary material. Other related materials are Informex (Product 2.6) the content announcement sample and the Descriptor Posting (Product 2.2) the controlled vocabulary. In addition to a feature by feature delineation of background, issues, and recommendations, separate sections are presented on the organization for operating the file and on the pilot test operational costs. (Author/RAA)

ED 190 100 IR 008 584

OMS Annual Report, 1979.

Association of Research Libraries, Washington, D. C. Office of Univ. Library Management Studies.

Pub Date-79

Note-38p.

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Academic Libraries, Annual Reports, *Budgets, *Library Administration, *Library Associations, Library Education, Library Planning, *Management Development, *Research Libraries, Self Evaluation (Groups)

This annual report reviews the activities of the ARL Office of Management Studies. Highlights of 1979 included: (1) implementation of academic library program self-studies; (2) four studies by the Collection Analysis Project; (3) completion of one management review and analysis program and initiation of another; (4) utilization of the Organizational Screening Program by two university libraries; (5) initiation of the Planning Program for Small Academic Libraries at seven libraries; (6) distribution of 5,000 Systems and Procedures Exchange Center kits; (7) operation of three institutes and 31 workshops by the Organizational Training and Staff Development Program; (8) training of 20 librarians by the Academic Consultant Training Program; (9) receipt of a $151,924 grant from the National Endowment for the Humanities for preservation studies; and (10) an overall assessment of OMS programs. Priorities for 1980 focus on preservation and self-study procedures. Budget figures and a bibliography of management studies are included. (RAA)

ED 190 305 RC 012 153

Development of Native American Culture and Art. Hearing before the Select Committee on Indian Affairs, United States Senate, Ninety-Sixth Congress, Second Session on S. 2166 (Sante Fe, New Mexico, April 14, 1980).

Congress of the U.S., Washington, D.C. Senate Select Committee on Indian Affairs.

Report No.-Senate-64-004

Pub Date-80

Note-113p.; Paper copy not available due to small print size.

Pub Type- Legal/Legislative/Regulatory Materials (090)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*American Indian Culture, *American Indian Education, American Indians, *Art, Art Education, *Facility Planning, Federal Indian Relationship, Hearings, Institutes (Training Programs), Organizational Objectives, Postsecondary Education, Religious Factors, Secondary Education, *Self Determination, Tribes

Identifiers-Congress 96th, Cultural Contributions, *Cultural Maintenance, *Institute of American Indian Arts NM, New Mexico (Santa Fe), Pueblo (People), Senate Select Committee on Indian Affairs

On April 14, 1980, the Senate Select Committee on Indian Affairs heard testimony in Santa Fe, New Mexico, regarding S. 2166, a bill to establish a National Institute of Native American Culture and Arts Development. Forty-two witnesses appeared before the committee to note strengths and weaknesses of the bill, suggest changes in wording, and voice their concerns regarding the ability of the BIA to administer a postgraduate arts institute and the appropriateness of Santa Fe as the location for the proposed institute. Representatives of nine Pueblos and the All Indian Pueblo Council strongly opposed the bill, fearing the institutionalization of their culture, the invasion of private religious practices, and especially the loss of basic educational services for Indian children in the Santa Fe area at the Institute of American Indian Arts 1(IAIA) facility. The committee reassured the Pueblo governors and the many other witnesses with similar concerns that this was not the intent of the bill. Representatives of the Crow, Zuni, and Navajo Tribes and New Mexico Senator Pete Domenici spoke in support of the bill. Other witensses represented IAIA, the Santa Fe Indian School, and several Indian arts associations. The text of S. 2166 is included in the record. (SB)

ED 190 323 RC 012 173

George, Wuzzie And Others

Origin of the Pinenuts and Other Stories from the Walker River Paiute Reservation.

Walker River Paiute Tribe, Schurz, Nev.

Spons Agency-Office of Education (DHEW), Washington, D.C. Ethnic Heritage Studies Branch.

Pub Date-Sep 79

Note-22p.; Adapted from an original story as told by Wuzzie George and retold by Hazel Cook.

Pub Type- Guides - Classroom - Learner (051) - Creative Works (030)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*American Indian Culture, American Indian Education, *American Indian Literature, American Indians, *Childrens Literature, Cultural Awareness, *Cultural Background, Elementary Education, *Instructional Materials, Legends, *Oral History, Reading Materials

Identifiers-Cultural Contributions, Ethnic Heritage Studies Program, Paiute (Tribe), *Walker River Paiute Reservation NV

The four stories gathered from Paiute Tribal Elders through the Ethnic Heritage Studies Program have been changed from the original telling insofar as it was necessary to make them suitable to the elementary level. The short stories, meant to be spoken orally, relate how the Walker Lake Paiutes got pinenuts away from the Owyhee area (Origin of the Pinenuts''); how the only man and woman surviving a flood have four children (An Origin Story''); why the coyote howls (How the Seasons Came About''); and how the trout wandered until he found just the right spot for his home (How the Trout Came to Summit Lake''). Black and white pictures illustrate the text and there is space for the reader to provide his own illustrations for one tale. A short vocabulary list completes the book. (SB)

ED 189 889 FL 011 662

MacCarthy, Peter
The Teaching of Pronunciation.
Cambridge Univ. Press (England).
Pub Date-78
Note-108p.
Available from-Cambridge University Press, 32 East 57th Street, New York, NY 10022 ($7.95 plus postage)
Pub Type- Guides - Classroom - Teacher (052)
Document Not Available from EDRS.
Descriptors-*English (Second Language), *Language Processing, Motor Reactions, *Phonetics, *Pronunciation Instruction, *Second Language Instruction, Spelling

This treatise emphasizes a pedagogical approach to second language pronunciation instruction that is based on a knowledge of the mechanics of vocal production as well as on certain psycholinguistic phenomena and the influence of orthography. A general discussion of pronunciation covers the relationship of language and speech, motives for learning correct pronunciation, ear training, performance training, and phonetic notation. A section is devoted to teaching speakers of English to pronounce other languages, and another to teaching speakers of other languages to pronounce English. Each of these sections discusses facial movement, management of the breath, activity at the larynx, tongue activity, and the influence of English spelling conventions. An inventory of mispronunciations is included in each section. In addition, the section on English as a second language discusses the relative pedagogic merits of the different varieties of English. Appendices include a diagram of the organs of speech, vowel figures showing English and non-English vowels, and tables of phonetic symbols occurring in the text and of vowel notations for English. A bibliography and a glossary conclude the work. (JB)

ED 189 951 HE 012 874

Kehoe, John J.

Migrational Choice Patterns in Financial Aid Policy Making. AIR Forum 1980 Paper.

Pub Date-Apr 80

Note-32p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-College Bound Students, *College Choice, Costs, Financial Support, Higher Education, *In State Students, Institutional Characteristics, Marketing, *Out of State Students, Statistical Analysis, Student Attitudes, Student Characteristics, *Student Financial Aid, *Student Mobility, *Student Recruitment

Identifiers-*AIR Forum 1980, Pennsylvania

The study examines patterns in students' choices of in-state and out-of-state colleges, with regard to certain academic and economic variables such as class standing, parental income, financial support, and costs. It then examines the impact that financial aid would have on their choices. A survey was undertaken of 26,903 Pennsylvania public and nonpublic high school seniors. Four choice patterns were examined: (1) first choice in-state, expected to go in-state; (2) first choice out-of-state, expected to go out-of-state; (3) first choice in-state, expected to go out-of-state; and (4) first choice out-of-state, expected to go in-state. The results are examined as they relate to student race, sex, financial aid available, other sources of funds, religious affiliation, parental and peer influences, college reputation, and 14 other variables. It is concluded that financial aid can be used effectively as an incentive, and the data gained can be used in policy formation. (MSE)

Church and College: A Vital Partnership. Volume 4: Exchange Sharing Resources for Renewal.

Austin Coll., Sherman, Tex. Center for Program and Institutional Renewal.; National Congress on Church-Related Colleges and Universities, Sherman, Tex.
Pub Date-80
Note-212p.; For related documents see HE 012 938-940.
Pub Type- Reference Materials - Bibliographies (131)
EDRS Price - MF01/PC09 Plus Postage.
Descriptors-Academic Freedom, Alumni, *Church Related Colleges, *Church Role, *College Administration, College Curriculum, *College Role, College Students, Court Litigation, Educational Change, Educational History, Futures (of Society), Governance, Government School Relationship, Higher Education, Institutional Cooperation, Legal Problems, Religious Education, Resource Materials

During a two-year period, 1979-80, the National Congress on Church-Related Colleges and Universities operated as a cooperative effort of 23 denominations to examine the issues facing their institutions of higher education. The significant papers and a record of events appear in this and three other volumes. This volume contains information of two kinds: first, an extensive bibliography of recent books and published articles about church-related higher education, and second, a bibliography of materials available through denominations and church-related colleges. In each bibliography materials are divided into 18 subject sections: nature and mission; future; governance; sponsoring religious body; college/university-church relations; administration/management; institutional research and planning; faculty; Christian community on campus; Christian formation/campus ministry; students; academic freedom; curricula/academic programs (content and methodology); relations (general, laws, regulations, and court decisions); relations/service to specific groups; new organizational directions; alumni; and history. (MSE)

ED 190 125 IR 008 617

Seabrook, Richard H. C.
The Channel Establishment Problem.
Pub Date-17 May 80
Note-10p.; Paper presented at the American Society for Information Science Mid-Year Meeting (Pittsburgh, PA, May 17, 1980).
Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Communications, *Information Retrieval, *Information Theory, *Models, *Probability, *Telecommunications
Identifiers-*Communication Channels

Understanding of the communications process centers generally around the conduct of the process rather than the content, and particularly the establishment of communication channels. The communications model has three generally agreed upon components: source, channel, and destination. Destination may include questions about the nature of things, their theories, speculations and opinions, exhibits and data, experimental results, models, and interpretations. Sources provide the information required to respond to these questions. Once destination and sources are identified, it is necessary to connect them with one or more appropriate communication channels. The probability of successful establishment of a channel is the composite product of: (1) the probability that a destination asks the right question; (2) the probability that the destination selects the right channel; (3) the probability that the source selects the right channel; and (4) the probability that the source provides the right information. The usefulness of this notion needs further investigation to determine its value in reflecting what happens in the communications process or predicting what might occur. (RAA)

McCracken, J. E. And Others

Community/Junior College Alumni: Initiative, Influence, and Impact. A National Forum.

Pub Date-1 Apr 80
Note-11p.; Papers presented at the Annual Convention of the American Association of Community and Junior Colleges (60th, San Francisco, CA, March 30-April 2, 1980).
Pub Type- Collected Works - Proceedings (021) - Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Alumni Associations, Alumni Education, *College Graduates, *College Transfer Students, *Community Colleges, *Fund Raising, *Organizational Objectives, Private Financial Support, Scholarship Funds, Two Year Colleges
Identifiers-Butler County Community College PA, College of DuPage IL, Florida State University, Jackson Community College MI

The development, operation, and benefits of community college alumni organizations are examined by four speakers. After J.E. McCracken's introduction to the topic, Thomas Ten Hoeve describes the alumni association at Butler County College and examines the role of the association in helping the college maintain updated files on former students and in providing scholarships for students who have transferred to upper division colleges. Patricia S. Wager then considers the factors which led to the successful development of the alumni association at the College of DuPage, including the establishment of special interest groups to compensate for the fact that community college graduates do not often identify with their class year. Next, David Dahlen discusses the creation of community/junior college alumni chapters among transfer students at Florida State University. His talk includes a description of the role played by the chapters in helping transfer students adjust to senior institutions. Finally, James L. Tennant of Jackson Community College discusses various methods of fund raising, including

contributions from alumni and business, and the creation of deferred-giving and estate planning programs. (JP)

ED 190 190 JC 800 469

College Teaching Center: Inventory of Resources and Services.
Lord Fairfax Community Coll., Middletown, Va.
Pub Date-Sep 79
Note-62p.
Pub Type- Reference Materials - Bibliographies (131) - Reference Materials (130) - Guides - Non-Classroom (055)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Audiovisual Aids, College Instruction, *Community Colleges, Educational Research, *Faculty Development, *Inservice Teacher Education, Instructional Development, Professional Development, *Resource Centers, *Teacher Improvement, Two Year Colleges

This manual outlines the services and resources available at Lord Fairfax Community College's College Teaching Center for persons interested in establishing, maintaining, and improving their knowledge and skill as college teachers. First, the functions of the Center are discussed and schematically displayed, especially with regard to facilitating the study of college teaching, providing faculty development support, promoting college teaching action research, and assisting in clinical instructional development. The manual then provides a selected and annotated bibliography of twelve books on the fundamentals of college teaching. It goes on to describe Dissertation Abstracts International and the Educational Resources Information Center as two special tools for research. The inventory next provides the titles of several types of audio-visual programs for faculty development which focus on concepts and skills related to systematic curriculum and instruction. The bulk of the manual is comprised of an inventory, by Library of Congress Classification Number of the print and non-print holdings of the Center. Finally, the college's Faculty and Staff Development Policy is presented. (AYC)

ED 190 230 PS 011 583

Chesterfield, Ray And Others

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Report of the Pilot Study Results and the Training of Fieldworkers for the Ethnographic/Observational Component.

Spons Agency-Administration for Children, Youth, and Families (DHEW), Washington, D.C.
Pub Date-28 Sep 79
Contract-105-77-1048
Note-168p.; Filmed from best available copy. For related documents, see PS 011 556-561.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC07 Plus Postage.
Descriptors-Bilingual Education, Data Analysis, Data Collection, *Ethnography, Feedback, *Measurement Techniques, Multicultural Education, Personnel Selection, *Preschool Curriculum, *Program Evaluation, Rating Scales, *Researchers, Spanish Speaking, *Training
Identifiers-*Project Head Start

This report provides information on feedback from a consultant panel concerning the initial phase of the ethnographic component of the multimethod evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Adjustments made as a result of feedback are indicated. The document is organized into several sections. First, a brief review of the evaluation objectives is presented, followed by a summary of the evaluation approach developed by Juarez and Associates to achieve the objectives. The report continues with a discussion of the development of observational instruments to be used in the evaluation. A description of the recruitment and selection of the staff who will use the data collection instruments, and of the various components of the training of the field personnel, is then presented in detail. The report concludes with a series of recommendations for the remainder of the ethnographic component of the project. Several related sets of materials, such as a timeline, job descriptions, socioemotional rating scales and a list of training personnel are appended. (Author/RH)

ED 190 249 PS 011 624

Bierman, Babette R. Bierman, Joseph S.

Parenting a Toddler: Problems Encountered by Adolescent Mothers.

Spons Agency-Department of Health, Education, and Welfare, Washington, D.C.
Pub Date- 78
Grant-DHEW-11-P-90513/3-02
Note-18p.
Pub Type- Opinion Papers (120)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Adolescents, *Child Rearing, Developmental Tasks, Family Counseling, *Family Problems, *Mothers, *Parent Child Relationship, Parent Education, *Preschool Children, Psychological Characteristics, Youth Programs

This paper offers reflections on problematic aspects of the relationship between adolescent mothers and their toddlers. Similarities in the stages of development and the characteristics of both the toddler and the adolescent mother are identified. Both mother and child are seen to be at very vulnerable ages. The adolescent mother's developmental tasks make it difficult for her to give optimal mothering to her child. She and her child share the need to control impulses: the young child needs to establish control over motor behavior and the adolescent mother needs to gain control of her emotions. In some cases, adolescent mothers acquire unrealistic expectations and make excessive demands that interfere with children's growth and development. Professional intervention, education and support are advised for both the mother and the child during the first few years of the infant's life. Intervention by a psychiatric social worker is advised when the social interaction of the adolescent mother with her child or with her own mother breaks down. (Author/RH)

ED 190 287 RC 012 123

Northern Cheyenne Follow Through Project. Lame Deer, Montana 59043.
Montana State Dept. of Public Instruction, Helena.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-80
Grant-OE-G-007902080
Note-8p.; Paper copy not available due to the use of colored paper.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-American Indian Culture, *American Indian Education, American Indians, Basic Skills, Creative Teaching, Cultural Activities, Educational Assessment, *Individualized Instruction, Learning Motivation, *Motivation Techniques, *Parent Participation, *Primary Education, Programed Instruction, School Community Relationship, Small Group Instruction, Student Evaluation, Student Teacher Relationship, Teacher Aides, *Team Teaching
Identifiers-*Behavior Analysis Classroom, Cheyenne (Tribe), *Northern Cheyenne Follow Through Project, Project Follow Through

Focusing on the basic skills of reading, math, and handwriting, the Northern Cheyenne Follow Through Project utilizes six concepts. First, token delivery of contract system for motivation involves having the child earn tokens or work on a contract as he accomplishes tasks in specific skills. During the spend period, he may trade for desired conventional or cultural activities. Second, Behavior Analysis Follow Through classrooms are staffed by a lead teacher and at least two Cheyenne parent aides ensuring each pupil receives individual attention. Third, programmed curricula materials allow staff to describe terminal behavior, measure students' entry skills, provide frequent chances for direct student responses, clear criteria for correct responses, and allow periodic assessment of student's progress. Fourth, to monitor progress, pre-set targets are used as the progress index on a bi-monthly basis. Trainers make periodic classroom visits using a formal observation form. Remediation efforts take place immediately and are followed in one week by another visit. Fifth, staff training and career development are achieved through training all classroom staff members in Behavior Analysis teaching procedures. Cheyenne parents have become valuable instructors and many work toward a G.E.D. or a college degree. Sixth, parent involvement means that the contribution of their own language and cultural background adds a richer classroom environment and provides more response to children's needs, insuring continuity and quality to teaching. (AN)

ED 190 343　　SE 030 572

Introduction to Chemistry for Water and Wastewater Treatment Plant Operators. Water and Wastewater Training Program.

South Dakota Dept. of Environmental Protection, Pierre.

Report No.-TM-W&WW-1

Pub Date-Jan 80

Note-24p.; Contains occasional light and broken type.

Available from-South Dakota Dept. of Environmental Protection, Dept. of Water and Natural Resources, Joe Foss Building, Suite 416, Pierre, SD 57501 ($1.50).

Pub Type- Guides - Classroom - Learner (051)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Chemical Analysis, *Chemistry, *Laboratory Procedures, *Pollution, *Postsecondary Education, Technology, Waste Disposal, *Wastes, *Water Pollution, Water Resources

Identifiers-Operations (Waste Water), Operations (Water), *Waste Water Treatment, Water Treatment

Presented are basic concepts of chemistry necessary for operators who manage drinking water treatment plants and wastewater facilities. It includes discussions of chemical terms and concepts, laboratory procedures for basic analyses of interest to operators, and discussions of appropriate chemical calculations. Exercises are included and answer sheets provided. (RE)

ED 190 367 SE 031 311

Bonar, John R., Ed. Hathway, James A., Ed.

Probing the Natural World, Level III, Record Book, Teacher's Edition: Investigating Variation. Intermediate Science Curriculum Study.

Florida State Univ., Tallahassee. Dept. of Science Education.

Spons Agency-National Science Foundation, Washington, D.C.; Office of Education (DHEW), Washington, D.C.

Pub Date-72

Note-62p.; For related documents, see SE 031 300-330, ED 035 559-560, ED 049 032, and ED 052 940. Contains colored print which may not reproduce well.

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-*Answer Sheets, Grade 9, *Human Body, Individualized Instruction, Instructional Materials, Junior High Schools, Laboratory Manuals, *Mathematical Applications, *Measurement, Records (Forms), *Science Activities, Science Course Improvement Projects, Science Education, Secondary Education, Secondary School Science, *Statistics, Worksheets

Identifiers-*Intermediate Science Curriculum Study

This is the teacher's edition of the Record Book for the unit Investigating Variation'' of the Intermediate Science Curriculum Study (ISCS) for level III students (grade 9). The correct answers to the questions from the text are recorded. An introductory note to the teacher explains how to use the book. Answers are included for the activities and the excursions. A self evaluation section is followed by its answer key. (SA)

ED 190 392 SE 031 454

Mathematics, Book L. Student Edition.

Southwest Educational Development Corp., Austin, Tex.

Spons Agency-Bureau of Elementary and Secondary Education (DHEW/OE), Washington, D.C.; National Science Foundation, Washington, D.C.; Texas Education Agency, Austin.

Pub Date-70

Note-105p.; For related documents, see SE 031 452-457. Contains light and broken type.

Pub Type- Guides - Classroom - Learner (051)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors-Computation, Elementary Education, *Elementary School Mathematics, *Fractions, *Geometric Concepts, Grade 4, *Instructional Materials, *Learning Activities, Low Achievement, Mathematical Applications, Mathematical Concepts, Mathematics Instruction, Number Concepts, Textbooks, *Workbooks

Identifiers-*Number Operations

This book is intended to make common fourth-grade mathematical concepts both interesting and easy to understand. The text is designed to meet the particular needs of those children who have accumulated discouragements'' in learning mathematics. The reading level required of pupils has been reduced. Individual chapter titles are: Properties; Geometry; Fractions; and Techniques of Addition and Subtraction of Whole Numbers. (MP)

ED 190 417 SE 031 658

Aldina, G. J. Jahnke, J. A.

APTI Course 450, Source Sampling for Particulate Pollutants. Student Manual.

Northrup Services, Inc., Research Triangle Park, N.C.

Spons Agency-Environmental Protection Agency, Research Triangle Park, N.C. Air Pollution Training Inst.

Report No.-EPA-450/2-79-006

Pub Date-Dec 79

Contract-68-02-2374

Note-202p.; For related documents, see SE 031 654-659.

Available from-National Technical Information Service, 5825 Port Royal Road, Springfield, VA 22161 (no price quoted).

Pub Type- Guides - Classroom - Learner (051)

EDRS Price - MF01/PC09 Plus Postage.

Descriptors-*Air Pollution, *Environment, Environmental Education, *Environmental Influences, *Pollution, *Public Health, Science Education, *Technical Education, Technical Institutes, Technology

This student manual is designed to accompany a four and one half day course in isokinetic air pollution source sampling. Covered in the manual under chapter headings are: (1) basic definitions; (2) basic concepts of gases; (3) United States EPA methods sampling train; (4) calibration procedures; (5) source testing; (6) source sampling calibrations; (7) report writing; (8) error analysis; and (9) additional topics. Assorted appendices are provided. (RE)

ED 189 864 FL 011 445

Lenskyj, Helen

Participation Observation: Chinese Mothers and Children at Rhodes Avenue English Classes.

Ontario Ministry of Culture and Recreation, Toronto.

Pub Date- 77

Note-17p.; Not available in paper copy because of poor reproducibility of original document.

Pub Type- Reports - Research (143) - Reports - Descriptive (141)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Assertiveness, Behavioral Science Research, Cultural Influences, English (Second Language), Immigrants, *Inhibition, *Nursery Schools, *Parent Role, Preschool Education, Sex Differences, *Socialization, Young Children

Identifiers-Chinese People

Observations of Chinese mothers and children at Rhodes Avenue (Toronto) English classes and nursery confirm the hypothesis that a high level of parental warmth-support and control tends to become, by Canadian standards, overprotectiveness, and tends to result in a submissive, dependent, over-socialized child. Dependency upon the mother for physical care and emotional support was most apparent among the younger Chinese children; the mothers' behavior revealed a level of control and discipline that did little to promote autonomy in their children. The theory that girls are more susceptible to over-protection and excessive discipline than boys was supported by the findings in this study. Girls were, on the whole, more submissive and dependent, more obedient and anxious to please. A trend that Bronfenbrenner claimed to be almost universal that the parent is more lenient with the child of the opposite sex, was evident among Chinese mothers and their sons. This trend, together with the preference for sons in traditional Chinese culture, probably accounts for the more assertive behavior of the Chinese boys observed. (Author)

ED 189 930 HE 012 853

Cliff, Rosemary

Inter-Institutional Comparisons of Faculty Compensation. AIR Forum 1980 Paper.

Pub Date-28 Apr 80
Note-18p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Academic Rank (Professional), *College Faculty, *Comparative Analysis, *Compensation (Remuneration), Higher Education, Income, Measurement Techniques, Research Methodology, *Statistical Analysis, *Teacher Salaries
Identifiers-*AIR Forum 1980, American Association of University Professors

Five methods of combining the average compensations reported by the American Association of University Professors for each academic faculty rank were examined to produce a single summary statistic that will represent the average faculty compensation at a given institution. Ten member institutions of the Association of American Universities were selected for analysis for 1977-78 and for 1971-72. The use of weights based on the number of faculty at each rank was found to be less satisfactory than a simple average of the average compensations in assessing relative standing among peer institutions and in measuring compensation increases over time. (Author/SW)

ED 189 972 HE 012 895

Gale, K. Stanley

Is Anyone Out There Listening? AIR Forum 1980 Paper.

Pub Date-Apr 80

Note-21p.; Paper presented at the Annual Forum of the Assoclation for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Administrator Attitudes, Administrator Guides, *Administrator Responsibility, *College Administration, Decision Making, Higher Education, *Institutional Research, *Measurement Techniques, Occupational Surveys, Power Structure, *Research Methodology

Identifiers-*AIR Forum 1980

Results of an attitude survey concerning the impact of quantification trends on the administration of higher education and guidelines for administrators are presented. Sixty-three academic deans from eight midwestern institutions responded to 12 survey statements describing possible relationships between quantification and selected administrative duties. Results indicated that relevance is a problem in regard to quantification methods being used on campuses. Additionally, familiarity with institutional research activities was an inverse indicator of future support for increased uses of quantification. Guidelines on the uses of quantification tools cover the following areas: investigating the purpose of the tool, selecting the appropriate tool, understanding the specialist, understanding the data transformation, focusing on planning, and searching for quantifiability. (SW)

Doctoral Programs in Nursing, 1979-80.
National League for Nursing, New York, N.Y.
Pub Date-79
Note-11p.
Pub Type- Reference Materials - Directories/Catalogs (132)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Administrators, *Doctoral Degrees, *Doctoral Programs, Federal Programs, *Fellowships, Higher Education, *Nursing Education, *Postsecondary Education, Private Colleges, Specialization, State Universities, *Student Financial Aid

A directory of doctoral programs in nursing lists programs alphabetically by state and institution, indicating private or state control, the name and title of the program administrator, available study emphases, and degree type offered (Ph.D., D.N.S., Ed.D., etc.). Twenty-one programs in 15 states are included. Also listed are federal agencies offering pre- and postdoctoral nurse stipends, fellowships, and awards. Three institutions offering National Research Service Awards for postsecondary research training are noted. (MSE)

ED 190 077 IR 008 558

Lopez, Lois V., Comp.

Directory of Education Associations, 1978-79.

Office of Education (DHEW), Washington, D.C.

Pub Date-79

Note-117p.

Available from-Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402 (Stock Number 017-080-02019-0)

Pub Type- Reference Materials - Directories/Catalogs (132)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors-Boards of Education, *Community Organizations, *Education, Faculty Organizations, Honor Societies, International Organizations, Library Associations, *National Organizations, Parent Associations, *Philanthropic Foundations, *Professional Associations, Religious Organizations, State Boards of Education, Teacher Associations

This annual directory lists the names, addresses, and telephone numbers of education associations and their chief officers under the following broad headings: (1) national and regional education associations, (2) national honor and professional associations, (3) state education associations, (4) foundations, (5) religious education associations, and (6) international education associations. Also listed are titles of official publications and their frequency of issue. (FM)

ED 190 148 IR 008 666

Thompson, Virginia L.

Improvement of Dissemination Delivery Strategies: Developing the State Consultant Model.

Pub Date-Apr 80
Note-13p.; Paper presented to the Annual Meeting of the American Educational Research Association (Boston, MA, April 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Consultants, *Consultation Programs, Educational Improvement, *Educational Research, Educational Resources, *Information Dissemination, Information Networks, *Models

This paper describes the rationale and design of the State Consultant Model developed for the six state northwest region of Alaska, Hawaii, Idaho, Montana, Oregon, and Washington for the dissemination of educational research information and other resources. The program defines dissemination, its components of resources and mechanisms, and the goals of the Dissemination Program at the Northwest Regional Educational Laboratory (NWREL). To provide an improved six state organizational strategy, the State Consultant Model is based on a team of four people, including a primary consultant, a backup staff person, technical assistance support, and a documentor; diagrams illustrate the use of the model. While the model has been found to be a viable dissemination strategy for the program at NWREL, three potential problem areas are indicated. (RAA)

ED 190 210 PS 011 409

Sparling, Joseph Lewis, Isabelle

Learningames for the First Three Years: A Guide to Parent-Child Play.

Wisconsin Early Childhood Association, Madison.

Pub Date-79

Note-226p.

Available from-Walker and Company, 720 Fifth Avenue, New York, NY 10019 (hardback, $12.95; spiral, $14.50)

Pub Type- Guides - Non-Classroom (055) - Books (010)

Document Not Available from EDRS.

Descriptors-*Childrens Games, *Infants, *Interaction, *Learning Activities, *Parent Child Relationship, Parent Participation, Play, *Preschool Children

This book is a compilation of 100 learning games for infants from birth to 6 months of developmental age. Most of the learning games involve infant-adult interaction and are for either parents or child care professionals. Each game is presented on a double-page spread so that it may be found quickly and used easily. The description of each game provides information in a brief, ready-reference style on the right-hand page and in greater detail on the left. Each side is divided into two main sections. The first section on each side tells how to play the game and is illustrated with photos, and the second section gives reasons for playing the game. The games are arranged in six sections, each spanning about a half-year of developmental age. The games are arranged within each section in approximate order of increasing difficulty. (Author/SS)

ED 190 269 RC 011 880

Friend, Ronn E. Gates, Francis W.

1981 Maryland Migrant Education State Plan.

Maryland State Dept. of Education, Baltimore. Div. of Compensatory, Urban, and Supplementary Programs.
Pub Date-Jan 80
Note-116p.
Pub Type- Reports - Descriptive (141) - Guides - Non-Classroom (055)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Blacks, Community Involvement, Cooperative Programs, Coordination, Early Childhood Education, *Educational Objectives, *Inservice Teacher Education, Language Arts, Mathematics, Mexican Americans, *Migrant Education, Migrant Health Services, Parent Participation, *Program Design, Program Proposals, Skill Development, *Social Services, *State Programs, Vocational Education
Identifiers-*Maryland, Skills Information System

Between October 1, 1980 and September 30, 1981, the 1981 migrant education program will serve an estimated 1,109 migrant children in 6 regular and 8 summer school projects in Maryland. Of these children, 422 will be at the elementary level, 366 at the secondary level, and the rest will be in preschool. Blacks compose the largest ethnic group (478) and Mexican Americans the second largest (448). The principal objectives of the plan include: (1) the planning, development, and implementation of instructional and curriculum programs to aid migrant children in the key areas of preschool education, reading, mathematics, oral language development, and occupational skills training; (2) implementation of the Skills Information System in key instructional areas; (3) implementation of nutrition, medical, dental, and special education supportive services; (4) promotion of parent participation in all phases of the program; (5) provision of inservice programs to increase sensitivity to migrant children and develop abilities in the use of the Skills Information System. It is expected that participating children will demonstrate improved functional reading and math skills, improved general health, and increased career awareness (at the secondary level). The plan includes an implementation schedule, brief budget information, outside organizations and consultants involved, detailed implementation plans for each aspect of the plan and a 42-item bibliography. (SB)

ED 190 437 SO 012 747

Butler, Della

Dr. Penny. Teacher's Guide Project Consumer Operations Survival Training (COST), Easton, Kans.

Spons Agency-Kansas State Dept. of Education, Topeka.

Pub Date-Dec 78

Note-75p.; For a listing of related documents, see SO 012 734.

Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Consumer Economics, *Consumer Education, Early Childhood Education, Economics Education, Grade 1, Instructional Materials, Learning Activities, Learning Centers (Classroom), *Mathematical Concepts, *Mathematics Education, *Money Management, Teacher Developed Materials, Teaching Guides, Teaching Methods, Units of Study

Identifiers-Project Consumer Operations Survival Training

This unit, which contains a teacher's guide and student materials, is designed for students with limited acquaintance with money (Grades K-1). Activities reinforce the basic concept of recognizing a penny, counting pennies, and associating monetary value with pennies from one to ten cents. These activities include listening to a taped read-along booklet, playing tic-tac-toe with pennies, buying'' wild animals with pennies, making a computer from a milk carton, playing penny dominoes, and answering several worksheets on counting pennies. The teacher's guide lists objectives, materials needed, and provides reproducible worksheets and pre and posttests. The unit encompasses approximately four to six hours of instructional time. (KC)

Settel, Barbara Gearty, Tom

An Online Union List of Serials: Meeting the User Needs.

Pub Date-80
Note-26p.; Paper presented at the National Online Information Meeting (New York, NY, March 25-27, 1980).
Pub Type- Reports - Descriptive (141) - Guides - Non-Classroom (055) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Data Bases, Guidelines, *Information Needs, Information Retrieval, Interlibrary Loans, Library Networks, *Library Services, *Online Systems, *Serials, *Union Catalogs
Identifiers-*OCLC

This paper reports on the development of an online union catalog of serials using OCLC by the Central New York Library Resources Council. The project, now in the third of four years, is converting from a hard copy union catalog of serials to an online catalog that will have the important advantage of immediate update. Using the OCLC interlibrary loan sybsystem, the inquiring library may look at a display of library holdings and find up to five locations for a given serial 30 of the 45 libraries in the CNY system currently have OCLC capability. The final year of the project will be used to complete the catalog, complete the transition from manual to online operation, and gain user acceptance. A users manual furnishes instruction on reading bibliographic entries, preparation of serials requests, and submission of change information. A directory of participating libraries is included. (RAA)

ED 190 101 IR 008 585

Wright, Dianne H., Ed.
Collection Development Policy.
Valdosta State Coll., Ga.
Pub Date-Mar 80

Note-103p.; Best copy available.
Available from-Collection Development, Valdosta State College Library, Valdosta, GA 31601 ($10.00)
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Academic Libraries, *Administrative Policy, *College Libraries, Curriculum, Guidelines, *Library Acquisition, *Library Administration, Library Collections
Identifiers-*Collection Development

This detailed written guide of the Valdosta State College Library coordinates the library's collection development policies with specific teaching and research needs of the college. It identifies subject subdivisions supporting the work of the departments, guides daily book selection, and provides guidance in the duplication of materials, location of materials, and acceptance of gifts. Statements contained in the policy are of two types: those that deal with the subject collections, including satellite libraries; and those that deal with specialized areas, predominantly material types. Subject selection policies contain a statement of purpose, a statement of general collection guidelines, and specific subject subdivisions with assigned collecting levels. Specialized areas include the Georgia collection, government documents, microforms, multi-media, newspapers, oral history, rare books, reference, serials, VSC Collection/Archives, and weeding. An index is provided. (RAA)

ED 190 250 PS 011 625

Haystead, J. And Others

Pre-School Education and Care.

Scottish Council for Research in Education.

Pub Date-80

Note-171p.; Small print may be marginally legible.

Available from-Scottish Council for Research in Education, 15 St. John Street, Edinburgh EH8 8JR, Scotland (SCRE Publication 72; Boards, 9 pounds; Limp, 5.95 pounds)

Pub Type- Reports - Research (143)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Attendance, Day Care, *Demography, Disadvantaged, *Expectation, Foreign Countries, Mothers, Nursery Schools, *Parent Attitudes, *Parent Participation, Playgrounds, *Preschool Education, Rural Urban Differences

Identifiers-*Scotland

Carried out in Scotland, the project described in this book examined what Scottish parents want from preschool education and why. The first chapter describes the present situation of preschool education and how it serves different kinds of parents. Chapter II discusses the kinds of preschool provision desired by parents living in three different geographical areas. Parents' knowledge of and their preferences for the different types of existing preschool facilities are examined in Chapters III and IV. Chapter V examines the extent to which parents want to be involved in preschool activities and Chapter VI discusses the characteristics of people not using preschool facilities in their local area. Implications of the project's findings are discussed and a summary is provided in Chapters VII and VIII. The instruments used to collect data are included in appendices. (Author/MP)

ED 190 324 RC 012 174

Triana, Armando R.

Hispanics in Chicago: Demographic Changes and Behavioral Characteristics at the Workplace. Revised.

Pub Date-25 Mar 80
Note-15p.; Paper presented at the American Statistical Association Conference (Chicago, IL, March 25, 1980). One map and three figures may not reproduce well.
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Behavior, Cubans, Cultural Differences, *Demography, Geographic Distribution, *Hispanic Americans, *Labor Force, Mexicans, Population Distribution, *Population Trends, Puerto Ricans, *Residential Patterns, Work Attitudes
Identifiers-*Illinois (Chicago)

Comprising 15.6% of the city population and 8.7% of the metropolitan area population in 1979, Hispanics are becoming a major segment of the labor force in Chicago. Based on ethnic composition data for 163 area elementary schools in 1970 and 1979, numbers of Mexicans and South and Central Americans are rising while the population of Puerto Ricans and Cubans is declining. Black and white populations are declining as well, suggesting a decrease in the unskilled labor force in the area. Chicago Hispanics have settled in five major industrial areas previously occupied by residents of Slavic background: East Humboldt Park, Pilsen, South Chicago/South Deering, Lakeview, and the Roosevelt and Western area. In addition, Hispanics have settled on the North side, east of the Chicago River. A larger concentration of Mexicans exists south of Madison Avenue; to the north is a mixture of Hispanic groups. As more companies need to tap this increasing segment of the labor market, the behavior characteristics of Hispanics in the work place will become significant in the areas of recruitment, screening and selection, training, motivation, and supervision. Hispanics and non-Hispanics differ in their response to authority, structuring behavior, and motivation attempts. (SB)

ED 190 344 SE 030 975

Berkheimer, Wendy And Others

BTU (Better Than Usual) Teacher Developed Energy Materials for Elementary & Middle Schools. Draft.

Michigan State Univ., East Lansing. Cooperative Extension Service.; Michigan State Univ., East Lansing. Science and Mathematics Teaching Center.

Spons Agency-Department of Energy, Washington, D.C.; Michigan Dept. of Commerce, Lansing.; Michigan State Energy Extension Service, Lansing.

Pub Date-79

Grant-EC-77-6-01-5092

Note-169p.; For related documents, see SE 030 976-985 and ED 180 774. Contains occasional light and broken type.

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC07 Plus Postage.

Descriptors-*Class Activities, Curriculum Development, *Elementary Secondary Education, *Energy, *Energy Conservation, Environmental Education, Fuel Consumption, Fuels, *Interdisciplinary Approach, Middle Schools, Natural Resources, Public Policy, *Science Education, Technological Advancement, Technology

Identifiers-*Energy Education

This draft collection of energy education units is intended for use from elementary grades through middle school grades. It contains 17 units addressing current energy issues. Each activity includes an activity description, objectives, content, materials list, vocabulary list, energy concepts, and further information to aid the teacher in incorporating the information into the overall curriculum. Patterns and copy masters are included. (RE)

ED 190 368 SE 031 312

Bonar, John R., Ed. Hathway, James A., Ed.

Probing the Natural World, Level III, Student Guide: In Orbit. Intermediate Science Curriculum Study.

Florida State Univ., Tallahassee. Dept. of Science Education.
Spons Agency-National Science Foundation, Washington, D.C.; Office of Education (DHEW), Washington, D.C.
Pub Date-72
Note-125p.; For related documents, see SE 031 300-330, ED 035 559-560, ED 049 032, and ED 052 940. Contains photographs and colored and shaded drawings and print which may not reproduce well.
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Astronomy, *Energy, Grade 9, Individualized Instruction, Instructional Materials, Junior High Schools, Laboratory Manuals, *Laboratory Procedures, *Measurement, *Science Activities, Science Course Improvement Projects, Secondary Education, Secondary School Science, *Solar Radiation, Space Sciences
Identifiers-*Intermediate Science Curriculum Study

This is the student's text of one unit of the Intermediate Science Curriculum Study (ISCS) for level III students (grade 9). This unit focuses on the properties of sunlight, the use of spectrums and spectroscopes, the heat and energy of the sun, the measurement of astronomical distances, and the size of the sun. Activities are student-centered and intended for individualized instruction. The text is accompanied by illustrations. Excursions are provided as optional activities to allow the students to pursue a topic in greater depth. (SA)

ED 190 418 SE 031 659

APTI Course 450, Source Sampling for Particulate Pollutants. Student Workbook.

Northrup Services, Inc., Research Triangle Park, N.C.

Spons Agency-Environmental Protection Agency, Research Triangle Park, N.C. Air Pollution Training Inst.

Report No.-EPA-450/2-79-007
Pub Date-Dec 79
Contract-68-02-2374
Note-164p.; For related documents, see SE 031 654-658.
Available from-National Technical Information Service, 5825 Port Royal Road, Springfield, VA 22161 (no price quoted).
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC07 Plus Postage.
Descriptors-*Air Pollution, *Environment, Environmental Education, Environmental Influences, *Laboratory Procedures, *Pollution, *Public Health, Science Education, *Technical Education, Technical Institutes, Technology

This workbook is intended to provide practice problems and exercises for the technical student of particulate pollution sampling. Arranged to accompany each of 18 lectures, the chapters deal with aspects of isokinetic air pollution source sampling. Each chapter precedes the exercises by a list of lesson objectives. Three appendices supplement the workbook. (RE)

SO

Compendium of Military Allied Health Education.
American Medical Association, Chicago, Ill.
Pub Date-79
Note-68p.

Available from-AMA Order Department, AH-42, P.O. Box 821, Monroe, WI 53566
Pub Type- Reference Materials - Directories/Catalogs (132) - Reports - Descriptive (141)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Allied Health Occupations, *Allied Health Occupations Education, Armed Forces, *Course Descriptions, Higher Education, *Military Personnel, *Occupational Information, *Staff Role

A broad overview of the military allied health educational system and specific information on individual courses are presented. A listing of the military allied health educational programs accredited by the Committee on Allied Health Education and Accreditation and a job description for each of the 24 accredited occupational areas are included. A chart correlates civilian and military allied health education occupations by occupational functions. (SW)

ED 190 078 IR 008 559

Zsiray, Paula J.

Free and Inexpensive Materials as Educational Resources.

Pub Date-80
Note-51p.
Available from-P. J. Zsiray, 109 E. Glenwood St., Nashua, NH 03060
($3.50 per copy)
Pub Type- Guides - Non-Classroom (055) - Reference Materials - Bibliographies (131)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Annotated Bibliographies, *Educational Resources, Elementary School Teachers, Elementary Secondary Education, *Resource Materials, Secondary School Teachers, Student Teachers

This annotated bibliography and guide to sources for free and inexpensive materials is intended for teachers-in-training and inservice educators in grades K-12. It provides short written guides to evaluation, selection, acquisition, and utilization of materials, as well as the annotated listing of 116 sources including the names and addresses of publishers and fees as available. Selected journals and magazines which include lists of such materials on a regular or irregular basis are cited in a supplementary list. Two appendices provide information on preparation of letters to distributors and examples of correspondence. (RAA)

Mathematics, Book L. Teacher Guide.
Southwest Educational Development Corp., Austin, Tex.
Spons Agency-Bureau of Elementary and Secondary Education (DHEW/OE), Washington, D.C.; National Science Foundation, Washington, D.C.; Texas Education Agency, Austin.
Pub Date-70
Note-228p.; For related documents, see SE 031 452-457. Contains light and broken type.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC10 Plus Postage.
Descriptors-Elementary Education, *Elementary School Mathematics, *Fractions, *Geometric Concepts, Grade 4, Instructional Materials, *Learning Activities, Low Achievement, Mathematical Applications, *Mathematical Concepts, Mathematics Instruction, Number Concepts, Resource Materials, *Teaching Methods
Identifiers-*Number Operations

This book is the teacher's manual to a text designed to meet the particular needs of those children who have accumulated discouragements'' in learning mathematics. It is a manual of suggested teaching strategies and additional materials aimed at compensating for past student failures to understand mathematical concepts. This book, L, is designed for the fourth-grade mathematics program. Individual chapter titles are: Properties; Geometry; Fractions; and Techniques of Addition and Subtraction of Whole Numbers. (MP)

ED 189 890 FL 011 663

Alderson, Charles Richards, Sally

Difficulties Which Students Encounter When Reading Texts in English.

Autonomous Metropolitan Univ., Mexico City (Mexico).

Pub Date-Nov 77

Note-36p.; Revised version of a paper presented at the Mextesol National Conference (Monterrey, Mexico, October 1977).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150) - Tests/Questionnaires (160)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-College Students, Correlation, *English (Second Language), English for Special Purposes, Language Proficiency, Language Research, Language Tests, *Reading Comprehension, Reading Research, *Second Language Instruction, Second Language Learning

Two tests were administered to 87 students at the third through fifth levels of English as a second language (with emphasis on scientific education) at the Center for the Teaching of Foreign Languages of the Autonomous Metropolitan University. Test I consisted of 25 multiple choice and true/false reading comprehension questions based on a scientific text of 400 words. Test II consisted of multiple choice questions based on short texts chosen for the difficulties they presented with regard to vocabulary, rhetorical functions, syntactic complexity, and contextual reference. The scores of the two tests were compared. Although some correlation was found between comprehension and the various points of supposed linguistic difficulty, the correlation was less marked than might have been expected if these points really were causes of difficulty in reading comprehension. The results indicate that a person who understands a text well will also have little or no difficulty with vocabulary, textual rhetoric, sentence complexity, or contextual reference. However, the converse is not true. The study thus fails to find convincing empirical evidence in support of the inclusion of certain types of language proficiency exercises in courses aimed at improving reading comprehension. The tests are appended. (JB)

ED 189 931 HE 012 854

Capoor, Madan

Use of the Community College Goals Inventory in Assessing Institutional Success in Allocating Appropriate Priorities to Its Goals and to Estimate the Change of Priorities Needed to Achieve Its Intended Outcomes. AIR Forum 1980 Paper.

Pub Date-Apr 80

Note-15p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Accountability, College Planning, *Community Colleges, Decision Making, Educational Assessment, *Educational Objectives, Higher Education, Institutional Research, Long Range Planning, Needs Assessment, Organizational Effectiveness, *Organizational Objectives, *Questionnaires, *Self Evaluation (Groups)

Identifiers-*AIR Forum 1980, *Community College Goals Inventory

The use of the Community College Goals Inventory (CCGI) to assess priorities assigned to institutional goals and to estimate priority changes required to reach intended outcomes was studied. The CCGI consists of goal statements that mainly cover outcome and process goal areas. Respondents indicate their perceptions of how much importance is currently given by the institution to a particular goal and how much importance it should be given, using a five-point scale. Responses were obtained from the Board of Trustees, academic and nonacademic administrators, faculty, students, alumni, and community representatives. Since every constituent group desired that a higher priority be given to each of the goal areas, the goal areas were ranked on the basis of the size of the perceived and desired importance means, and the size of the difference between the two means. An additional adjustment of the procedure permitted identification of goal areas that should receive reduced emphasis, and allowed roughly estimating the extent of the negative or positive change in the emphasis on different goal areas. It is concluded that the findings are more useful in setting long-term and broad-based priorities than in making routine decisions. (SW)

ED 189 952 HE 012 875

Hickey, JoAnn Hickey, Anthony Andrew

An Evaluation of an Academic Advising System from the Point of View of Students. AIR Forum 1980 Paper.

Pub Date-Apr 80

Note-26p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27 - May 1, 1980)

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Academic Education, *Adult Education, Continuing Education, *Educational Counseling, *Faculty Advisers, Higher Education, *Participant Satisfaction, Program Evaluation, *Role Perception School Surveys, State Universities, *Student Attitudes, Student Teacher Relationship, Teacher Attitudes

Identifiers-*AIR Forum 1980, George Mason University VA

Data were collected on student attitudes toward academic advising as part of a larger survey of students at George Mason University (Virginia). Both the academic advising and continuing education (Extended Studies) counseling programs were assessed. Over half of those using Extended Studies counseling and a third of those using academic advising rated them good to excellent. In both cases, older students tended to rate more favorably. Availability of advisors, perceptions of advisor role and assistance are also examined. Since academic advising received considerable negative comments, an analysis of the total advising system is recommended as a result of the survey. Checks for consistency in policy across schools within the university are also recommended. Other areas for analysis include advisors' perceptions of their own roles, and program provisions to accommodate changing student needs and characteristics. (MSE)

ED 189 993 HE 012 946

Braxton, John Toombs, William

Faculty Uses of Doctoral Training: Consideration of a Technique for the Differentiation of Faculty Behavior.

Pub Date-Apr 80

Note-35p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Altanta, GA, April 27-May 1, 1980).

Pub Type- Reports - Research (143) - Opinion Papers (120) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*College Faculty, *Faculty Workload, Higher Education, *Noninstructional Responsibility, Productivity, Professional Development, Publications, Rating Scales, *Research Projects, Scholarly Journals, *Scholarship

Identifiers-*AIR Forum 1980, *Faculty Activity Analysis

Faculty activities having a scholarly or professional quality are examined. Such scholarly work is defined as activities in professional practice that use, to some degree, doctoral research training, applying professional research competencies; this is seen to encompass much more than publication efforts. A list of 80 related activities was developed and rated, by the extent to which doctoral training is used in each, by a panel of professionals. The activities were further categorized into subcategories and into two domains'': External Disciplinary-Colleague (EDC) and Institutional-Local-Community (ILC). It was hypothesized that faculty with more publications perform EDC activities more than lower-publication faculty, and that lower-publication faculty perform more ILC activities. A sample of 335 Ph.D. faculty in either chemistry or psychology at 44 selective institutions were surveyed by questionnaire. The first hypothesis was borne out, but the second was not; high-publishing faculty also had higher ILC scores. It is concluded that publication rates reflect not only research efforts but general energy level of the faculty member; however, they also omit and thereby obscure significant areas of professional behavior, and need to be brought into perspective. (MSE)

ED 190 013 HE 012 973

Jonsen, Richard W.

State Policy Issues Affecting Independent Higher Education.

National Association of Independent Colleges and Universities, Washington, D.C. National Inst. of Independent Colleges and Universities.

Pub Date-Apr 80

Note-27p.

Available from-Office of Research, National Institute of Independent Colleges and Universities, 1717 Massachusetts Ave. N.W., Suite 503, Washington, DC 20036 ($1.50)

Pub Type- Reports - Descriptive (141) - Opinion Papers (120)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Case Studies, Financial Support, *Government Role, *Government School Relationship, *Higher Education, Policy Formation, *Private Colleges, Private Education, Private School Aid, Public Policy, *State Aid, State Boards of Education, State Government, Statewide Planning, Student Financial Aid, Undergraduate Study

State policies developed since 1960 that affect independent higher education are reviewed in light of new social, demographic, political, and economic conditions. It is proposed that policy formation should be guided by two factors: the general state objectives for postsecondary education, and the role intended for independent institutions in meeting them. Examples are given of statewide planning systems that emphasize the quality of the relationship between state government and the independent sector. Five relevant state planning issues are identified and discussed: (1) the fiscal relationship between state government and independent institutions; (2) resource sharing between public and independent sectors; (3) the independent sector's involvement in policies relating to adult education; (4) policies relevant to the role and scope of institutions as they relate to the nonpublic sector; and (5) declining enrollments. The appropriate state role in financing the independent sector is examined, with reference to student aid, direct institutional support, and the issue of accountability. A list of references is included. Appended is an outline of support for independent higher education by the individual states, divided into these categories: direct institutional aid for undergraduate education, categorical and noncategorical; student assistance to independent college students (need-based and non-need-based listed separately), and student assistance for state and independent college students (primarily need-based). (MSE)

ED 190 032 HE 013 027

Habecker, Eugene B.

The Constitutionality of Compulsory Attendance at Religious Exercises in Religious Institutions of Higher Education Which Are the Recipients of State and Federal Financial Assistance.

Pub Date-Aug 80
Note-25p.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Administrative Policy, *Attendance, *Church Related Colleges, *Constitutional Law, Court Litigation, Federal Aid, *Government School Relationship, Higher Education, *Legal Problems, *Religious Education, State Aid, Student Rights
Identifiers-Supreme Court

The legal problems with which a religious higher education institution must deal if it receives state and/or federal financial assistance and requires attendance at its religious exercises are discussed. Selected state and federal court cases are reviewed and analyzed, including the United States cases of Tilton v. Richardson (1971), Lemon v. Kurtzman (1971), Hunt v. McNair (1973), and Roemer v. Board of Public Works (1976). Discussion of the three-fold judicial test of secular legislative purpose,'' primary effect,'' and excessive entanglement'' set forth by these Supreme Court and other court cases is followed by suggestions of practical guidelines which religious higher educational institutions can use to ascertain whether their institutional policies with regard to either receipt of state and/or federal financial assistance or requirements for attendance at religious exercises need to be revised. These kinds of institutions are reminded that courts generally do not require cessation per se of compulsory religious activities. On the other hand, receipt of government funds could mean that institutional recipients could be forced to choose between receipt of government financial aid or an institutional policy supportive of compulsory attendance at religious activities. (Author/MSE)

ED 190 126 IR 008 618

Kasschau, Richard A. Halpern, Michael S.

Computer-Managed Instruction: Individualizing Introductory Psychology for 1,000 Students.

Pub Date-Sep 79

Note-12p.; Paper presented at the American Psychological Association Meeting (New York, NY, September 1979).

Pub Type- Reports - Descriptive (141) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Computer Managed Instruction, Higher Education, *Individualized Instruction, Instructional Development, Instructional Innovation, *Psychology

Identifiers-*Teaching Information Processing System

This paper details a computer managed program of instruction called Teaching Information Processing System (TIPS) as adapted to an introductory psychology course. TIPS encourages the instructor to formulate objectives for meaningful units of a course objectives which should imply what changes in student behavior indicate mastery. Then multiple choice questions are written to assess student course mastery. The TIPS program uses each student's performance to generate a uniquely catered prescription detailing where performance is above, at, or below standard and what actions the student is advised to take. Early work developing the program is reviewed as well as student ratings of TIPS, comparison of TIPS and non-TIPS classes, selected samples of TIPS objectives, and quiz questions. Evidence is presented indicating that TIPS seems neither to help nor hinder the below-C'' students, but those less well off students are more satisfied with their education in a TIPS course. They drop the course with more precise reasons related to course content, and show a greater likelihood of re-enrolling in the course in a subsequent semester than students who withdraw from a non-TIPS section. (Author/RAA)

ED 190 149 IR 008 667

Rosenberg, S.
An Intelligent Support System for Energy Resources in the United States.
California Univ., Berkeley. Lawrence Berkeley Lab.
Spons Agency-Department of Energy, Washington, D.C.
Pub Date-Apr 80
Contract-W-7405-ENG-48
Note-10p.; For related document, see IR 008 664.
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Artificial Intelligence, *Energy, *Management Information Systems, Natural Resources, *Semantics, Systems Development

Based on artificial intelligence research, the frame based system for reasoning described in this paper is one of the components of an intelligent decision support system for an information system on petroleum resources and use which is being designed by the Information Methodology Research Project as the first step in the development of a comprehensive intelligent information system for dealing with energy resources in the United States. By extending the notion of frames to include rule frames which can then be interpreted and applied, expertise of various kinds can be directly encoded into the frame representation. Frame based rules are useful in encoding constraints, performing actions, noticing complex situations, and deducing solutions. By varying the interpretation of a rule frame, the same competence knowledge can be used in performing each of these tasks. Rules are able to use frame based representation in finding other rules, avoiding most pattern-directed invocation. (Author/RAA)

ED 190 172 JC 800 412

Lolley, John L. Miller, Bob W.

A Comparative Study of the Use of Instructional Resources by Community Junior College Vocational-Technical Teachers as Related to the Number of Courses Completed in Higher Education.

Pub Date- 78
Note-15p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Audiovisual Aids, College Faculty, *Educational Attainment, *Educational Media, Faculty Evaluation, *Faculty Promotion, Instructional Materials, Library Materials, Two Year Colleges, *Use Studies, Vocational Education, *Vocational Education Teachers
Identifiers-*Tarrant County Junior College TX

In an effort to determine if traditional criteria for advancement in rank (i.e., additional university hours above the master's degree) should apply to vocational-technical instructors as well as to academic faculty, a study was conducted at Tarrant County Junior College to survey the use of 21 instructional resources by 138 technical instructors and correlate the use of these materials with the number of education courses completed by the instructors. The study was based on the assumption that extensive use of a variety of these resources would certify a teacher as having a command of instructional techniques and media. Major findings indicate that audio-visual materials received the highest use (86%) by the total population of instructors, followed by departmentally owned books (73%), personally owned books (72%), and manufacturer's literature (63%). While the instructors with more education did utilize a wider variety of materials than did those with less formal education, no significant linear relationship was found between materials used and the number of courses completed. The study report details methodology and analyzes findings for instructors classed by educational attainment. Data tables are provided. (JP)

ED 190 191 JC 800 470

Rudnitsky, Andrea

Los Angeles County Office Survey, Research Study Number 80-9.

Los Angeles City Coll., Calif.
Pub Date-Jul 80
Note-25p.
Pub Type- Reports - Research (143) - Tests/Questionnaires (160)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Associate Degrees, *Clerical Occupations, Community Colleges, Community Surveys, *Educational Needs, *Employer Attitudes, Employment Projections, *Employment Qualifications, Occupational Surveys, Questionnaires, Salaries, *Secretaries, Shorthand, Two Year Colleges, Typewriting, Vocational Education
Identifiers-Word Processing

A survey of area employers was conducted by Los Angeles City College in Fall 1979 to determine: (1) the skill requirements for entry-level secretarial and clerical workers, (2) the salaries earned by these employees, (3) the word processing equipment commonly used by employers, (4) future employment trends in secretarial/clerical fields, and (5) employee interest in enrolling in community college business courses. Survey participants included a stratified random sample of 367 businesses and industries representing six Standard Industrial Categories: construction, manufacturing, transportation, wholesale/retail trade, finance, and services. Also included were random samples of 100 medical offices and law firms. The survey instrument contained 36 items soliciting relevant information, including the shorthand and typing skills required of secretaries, the methods used by employers to test typing speed, the weight employers give to the associate degree when making salary decisions, the type of documents produced most often on word processing equipment, the in-service training provided by employers, and anticipated increases or decreases in the hiring of 12 secretarial/clerical job classifications. The survey report, based on a 15% response rate, analyzes findings for each item and discusses implications. The questionnaire is appended. (JP)

Ross, Rhonda P. And Others

Children's Television Commercials Containing Nutritional Information: When Do They Help? When Do They Hinder?

Kansas Univ., Lawrence. Dept. of Human Development.
Spons Agency-Spencer Foundation, Chicago, Ill.
Pub Date-Mar 80
Note-12p.; Paper presented at the Biennial Meeting of the Southwestern Society for Research in Human Development (Lawrence, KS, March 27-29, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Age Differences, *Children, Cognitive Development, *Comprehension, Food, *Television Commercials, *Television Viewing
Identifiers-Deception, Judgements (Focus of Study), Persuasibility

This study assessed the accuracy of judgments of 100 school-age children (5-11 years of age) as to the presence of real fruit content in three sets of cereals and beverages advertised on TV: real fruit, nonfruit, and artificially flavored products. In the baseline session accuracy increased with age, but children at each age misjudged the real fruit content of artificial fruit products. In the naturalistic viewing session children judged fruit content of 12 advertised products, six of which were embedded in a program and six for which advertisements were not shown. Control group children saw toy advertisements on TV, and then judged the 12 food products. Subsequently, children in both groups saw the same advertisements they had seen earlier, this time without the program and with instructions to attend to the messages carefully. Few significant changes were found between the baseline and naturalistic viewing sessions. Following instructions to attend carefully, accuracy of judgment of advertised artificial fruit products was lower than that of the baseline session among experimental group children. By contrast, accuracy, under instructions to attend carefully, was higher than in the baseline session both for control children's judgments of advertised'' products and for experimental children's judgments of products not advertised. (Author/SS)

ED 190 306 RC 012 154

Meetings of the American Indian Policy Review Commission (March 5, May 2, June 13, July 11, and September 12, 1975). Volume 1.

Congress of the U.S., Washington, D.C. Senate Select Committee on Indian Affairs.

Report No.-Senate-91-405

Pub Date-77

Note-244p.; Paper copy not available due to small print size. For related documents, see RC 012 155-159.

Pub Type- Legal/Legislative/Regulatory Materials (090)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*American Indians, Change Agents, *Change Strategies, *Federal Indian Relationship, *Government Role, Hearings, Management by Objectives, Nonreservation American Indians, Objectives, Personnel Selection, Policy, Reservation American Indians, Self Determination, Staff Orientation, Tribes, *Trust Responsibility (Government), Urban American Indians

Identifiers-*American Indian Policy Review Commission, American Indian Task Forces, Senate Select Committee on Indian Affairs

The Senate Select Committee on Indian Affairs met on March 5, 1975, to organize and select officers and members of the American Indian Policy Review Commission. Senator James Abourzek was elected chairman and Representative Lloyd Meeds was elected vice chairman. Rules of procedure were tentatively adopted. Mr. Ernie Stevens was then selected as Staff Director and Mr. Kirke Kickingbird as Staff Counsel. The following people were elected as tribal representatives: Ada Deer, John Borbridge, and Jake Whitecrow for federally recognized tribes; Louis Bruce for Urban Indians; and Adolph Dial for nonfederally recognized Indians. The first business meeting of the Commission was held on May 2, 1975. Chairman Abourzek stated that the Commission would conduct a sweeping review of the U.S. historical and legal relationship with American Indians and that the information compiled would provide the intellectual framework for future American Indian policy. Senator Abourzek also said that the Commission would examine the difference between white and Indian society and the difference between the Indian tribes and societies. The meeting on June 13 was concerned with discussions of and nominations to the 11 task forces, some of which were to begin functioning in July. The meetings on July 11 and September 12 were again concerned with organizational activities. (AN)

ED 190 438 SO 012 748

Roach, Helen

Earning Money to Buy a Gift for Someone in Your Family and Counting What You Have Earned. Teacher's Guide Project Consumer Operations Survival Training (COST), Easton, Kans.

Spons Agency-Kansas State Dept. of Education, Topeka.
Pub Date-13 Dec 78
Note-57p.; For a listing of related documents, see SO 012 734.
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Arithmetic, *Economics Education, Elementary Education, Grade 1, Learning Activities, *Mathematics Instruction, *Money Management, Social Studies, Teacher Developed Materials, Teaching Guides, Teaching Methods, Units of Study
Identifiers-Project Consumer Operations Survival Training

This document provides teaching guidelines and student material for a unit intended for use in first grade mathematics programs. Time allotment is from four to six hours of classroom time. The objective of this capsule is to help students learn how to earn and count money. The student material is divided into two sections. Section I focuses on ways to earn money at home, while Section II emphasizes counting the money by one's, five's and 10's. Twelve learning activities reinforce the concepts, including drawing pictures, listening to a cassette, reading, coloring, and playing money-matching games. The teacher's guide provides instructions and directions, including a letter to parents asking for cooperation, objectives, teacher preparation and background information, assessments and keys, directions for teacher-made games, and all worksheets. It also suggests supplementary activities: making a piggy bank, creating a game using money, story writing, and game playing. The bibliography includes publishers' addresses and 1978 prices. (CK)

ED 189 865 FL 011 446

Ahmad, Farhat

Using Newspaper Stories to Teach English as a Second Language.

Ontario Ministry of Culture and Recreation, Toronto.

Pub Date- 77

Note-40p.

Pub Type- Guides - Classroom - Teacher (052) - Tests/Questionnaires (160)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Adult Education, Classroom Communication, Classroom Techniques, *English (Second Language), *Newspapers, *Questioning Techniques, *Second Language Instruction, *Speech Instruction, Teaching Methods, Writing Instruction

The material in this handbook was developed with the idea of stimulating (presumably adult) students to ask questions in a spontaneous manner. Through these questions, the students elicit the newspaper story from the teacher, who arouses their interest by divulging one leading fact. Fifteen exemplary newspaper stories are summarized to initiate the teacher in the use of such materials. The suggested method for using the stories involves a warm-up of questions followed by the introduction of the story in such a way as to arouse student interest. Spontaneous and guided questions are then elicited and answered in such a way as to enhance the student's communication skills. It is recommended that cue words from student questions be recorded on tape or on the board. The discussion of the story may lead to drills and writing exercises. The story itself may be retold or written by the students. (JB)

Coleman, D. R. Bolte, J. R.

A Model for Information Systems Planning and Evaluation. AIR Forum 1980 Paper.

Pub Date-Apr 80

Note-34p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Administrator Role, *College Administration, Data Processing, Decision Making, Followup Studies, Higher Education, *Information Utilization, *Institutional Research, *Management Information Systems, Models, Operations Research, Program Effectiveness, *Program Evaluation, Program Implementation, State Boards of Education, State Colleges, Systems Approach

Identifiers-*AIR Forum 1980, *State University System of Florida

A planning and evaluation model for management information systems (MIS) at the institutional or system level in higher education is presented. The procedure provides an analytical approach for assessing the effectiveness of an existing information system utilizing a variation of the Business Systems Planning methodology developed by the IBM Corporation. The model emphasizes involvement of top level administrators in the MIS planning and evaluation process and uses followup procedures to monitor system changes and improve MIS planning. An example of the use of the model in the State University System of Florida is presented. (Author/SW)

ED 190 231 PS 011 584

Hinitz, Blythe F. Baker, Lois

Bibliography of Selected Resources for the International Year of the Child.

Pub Date-Nov 78

Note-50p.

Available from-Rebecca Mauzy, c/o OMEP - U.S. National Committee, 3615 Wisconsin Avenue, Washington, DC 20016 ($2.50)

Pub Type- Reference Materials - Bibliographies (131)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Bilingual Education, *Child Abuse, *Children, Cross Cultural Studies, Early Childhood Education, Educational Resources, *Exceptional Persons, International Education, *Minority Groups, *Multicultural Education

This bibliography addresses some of the needs of the many participants in the International Year of the Child (1979), and provides data regarding sources of information about young children which are available in the United States. The materials included in this bibliography have been selected from a large number of sources and provide information on topics such as bilingualism, cross cultural studies, exceptional children, child rights/child abuse, international education, miniorities, and multi-cultural/multi-ethnic materials. Author's name, the title, publisher or producer, place of publication, number of pages, and an annotation are provided for each entry. Addresses of sources of further information are included. (Author/MP)

ED 190 288 RC 012 124

Kirkness, Verna J.

Implementation of Indian Control of Indian Education. Booklet No. 1. Revised.

Pub Date-2 Jun 79

Note-17p.

Pub Type- Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*American Indian Education, American Indians, Attitude Change, Board of Education Role, *Canada Natives, Change Strategies, Community Control, Cultural Influences, *Educational Change, Educational Philosophy, Educational Planning, Educational Strategies, Federal Indian Relationship, *Governance, Objectives, Parent Participation, School District Autonomy, *Self Determination, Tribal Sovereignty, *Tribes

Identifiers-Canada, National Indian Brotherhood (Canada), Tribal Government, Tribally Controlled Education

The ten questions and their respective answers comprising this booklet illustrate a growing movement toward Indian control of Indian education. This movement is a policy of the National Indian Brotherhood of Canada based on parental responsibility and local control which recognizes that Indian people through their elected councils have the right to make decisions about the education of their children. This policy has been officially recognized by the Canadian government. Questions posed and then answered are: why do Indian people want to control their own education system, what are the goals, what changes will be made, what is involved, to whom is the band education authority'' responsible, and how can Indians be sure this is the direction they should take? The last question is answered as follows: We can't be sure but we have no other alternative. We have been subjects to experimentation by others for many years; we have never before had the opportunity to decide our own destiny. We have witnessed years of failure in Canadian schools and we can not allow it to go on. We must design a system that will ensure our children maximum success.'' It is concluded that chances of success are great if efforts are united, if the counsel of elders is sought, and if all Indians strive forward even in the face of adversity. (AN)

ED 189 911 HE 012 764

Dedman, Patricia L., Ed.

Allied Health Education Directory, 8th Edition.

American Medical Association, Chicago, Ill.

Report No.-ISBN-0-89970-006-3

Pub Date-79

Note-529p.; Not available in paper copy due to small type.

Available from-AMA Order Department, OP-391, P.O. Box 821, Monroe, WI 53566 ($12.00)

Pub Type- Reference Materials - Directories/Catalogs (132) - Reports - Descriptive (141)

EDRS Price - MF02 Plus Postage. PC Not Available from EDRS.

Descriptors-*Accreditation (Institutions), *Accrediting Agencies, *Allied Health Occupations, *Allied Health Occupations Education, *Allied Health Personnel, Guidelines, Health Personnel, Health Services, Medical Assistants, Medical Education, Paraprofessional Personnel, Primary Health Care

Identifiers-American Medical Association

The Allied Health Education Directory,'' eighth edition (formerly the Allied Medical Education Directory'') is a reference work covering accredited educational programs in 24 allied health occupations. It provides allied health educators, administrators, counselors, and students with: (1) information on the development of allied health education and accreditation and on current concerns; (2) a description of the general accreditation process and of the specific process for individual occupations; (3) occupational program information; (4) specific information on accredited educational programs; (5) the standards and processes for developing educational programs qualified for accreditation; (6) procedures concerning education and accreditation; and (7) additional information related to allied health education and accreditation. Sections cover four major areas: accreditation history and allied health issues; accreditation; occupational program information (organized in alphabetical order by profession); and computer program information. Statistical tables provide basic information for each occupation and also provide a basis for comparison between and among professions. Appendix A contains guidelines for each occupation. Appendix B contains the procedure statements adopted by the committee on Allied Health Education and Accreditation relating to collaboration, review committees, and programs. Additional information related to allied health education and accreditation appears in the four final appendices. (LC)

Durkin, Kay Dolan, Donna R.

Reference Database Use: A New Application of Online Searching.

Pub Date-80
Note-19p.; Paper presented at the National Online Information Meeting (New York, NY, March 25-27, 1980).
Pub Type- Reports - Descriptive (141) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Data Bases, Indexes, *Information Retrieval, Information Seeking, *Library Services, Library Surveys, *Online Systems, *Reference Services, Search Strategies, *Use Studies

The use of online searching by reference librarians to provide actual answers and not just bibliographies or current awareness printouts has the potential to save time and money for the reference department. The quick reference service can actually promote rather than compete with the library's online search service for in depth subject searching. Among the most common applications of the quick reference service are verification, collection development, and answering short questions about persons, organizations, and new fields of interest. This type of searching is greatly facilitated by the use of database indexes such as BRS/CROSS which allow the searcher to determine which BRS files contain information on the search topic. Survey results from BRS users indicate that many libraries presently use online searching to answer quick reference questions and that an even greater number plan to incorporate this new service into their library systems in the future. (Author/RAA)

ED 190 102 IR 008 586

McCrank, Lawrence J.

Education for Rare Book Librarianship: A Reexamination of Trends and Problems. Occasional Paper Number 144.

Illinois Univ., Champaign. Graduate School of Library Science.

Pub Date-Apr 80

Note-96p.

Available from-Occasional Papers, Graduate School of Library Science, 249 Armory Building, University of Illinois at Urbana-Champaign, Champaign, IL 61820 ($2.00 each, or yearly subscription $7.00)

Pub Type- Reports - Descriptive (141) - Reports - Research (143) - Tests/Questionnaires (160)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Archives, Doctoral Programs, *Library Education, *Library Schools, *Masters Programs

Identifiers-*Rare Books

This paper, based on a study undertaken in 1976-77 at the University of Maryland at College Park, examines the current state of curricular development at library schools favoring advanced education for archival or rare book librarianship. Through surveys and examinations of catalogs, course offerings at 64 accredited library schools capable of supporting training for rare book librarianship were analyzed. These data are compared with comparable figures for other course offerings, placement statistics, and previous survey data, giving a general picture of neglect of this field. Areas in need of further attention and improvement are suggested. The study includes appendices which provide information on special placements in special collections, college programs, course profiles, historical course work, course work, faculty, student faculty ratios, program and course outlines, and a questionnaire summary. (Author/RAA)

ED 190 251 PS 011 627

Lombard, Avima D.

HIPPY, A Home Instruction Program for Preschool Youngsters.

Pub Date-Jan 80
Note-9p.; Paper presented at the meeting of the International Congress on Early Childhood Education (Tel Aviv, Israel, January 6-10, 1980).
Pub Type- Reports - Descriptive (141) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Community Action, *Educationally Disadvantaged, *Enrichment Activities, Foreign Countries, Home Instruction, *Home Programs, *Minority Group Children, Mothers, Parent Participation, *Preschool Education, Program Descriptions
Identifiers-*Israel

This document describes a home-based enrichment program for preschool children in Israel. The Home Instruction Program for Preschool Youngsters (HIPPY) provides weekly packets of educational activities to mothers and their educationally disadvantaged children of 4 to 6 years of age. Families selected for the program are of Afro-Asian origin, have less than 10 years of education and have low incomes. The mother who joins HIPPY meets weekly, either individually or in a group, with a paraprofessional aide, who instructs her in how to administer the materials to her child. Aides are selected and supervised by local coordinators who are guided by a regional coordinator who in turn is selected by the national administrator of HIPPY. The effects of the program have been studied since 1969. Generally, the studies indicate that HIPPY improves disadvantaged children's school performance. Further, the data from the HIPPY program show that the impact of the program can be increased through additional home-based activities with the mother. Participating mothers appear to change their behavior and attitudes, improve in self concept and participate increasingly in away from-home activities. It is suggested that the basis for the program's success is that parents can see positive changes in their children and can anticipate their future success in school. (Author/RH)

ED 190 270 RC 011 883

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Desegregation and the Hispano in America: An Overview, Volume I. Final Report.

Aspira, Inc., New York, N.Y.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-9 Jan 80
Grant-NIE-G-780226
Note-122p.; For related documents, see RC 011 884-888.
Pub Type- Information Analyses (070) - Reports - Research (143)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Ability Grouping, Academic Achievement, Bilingual Education, Community Involvement, *Desegregation Effects, *Desegregation Litigation, *Desegregation Methods, Dropouts, *Educational Legislation, Elementary Secondary Education, Enrollment Trends, Equal Education, *Hispanic Americans, Mexican Americans, Multicultural Education, Outcomes of Education, Public Schools, Puerto Ricans, Racial Discrimination, *School Desegregation, School Districts, United States History
Identifiers-Brown v Board of Education

Volume I of a five-volume study of the trends in segregation of Hispanic students in public schools contains a review of relevant litigation and legislation dating from the 1850's and notes the almost negligible effect on Hispanic desegregation of such landmark events as the 1954 Brown'' decision and the 1964 Civil Rights Act. The effects of desegregation on Hispanics in the areas of achievement, ability grouping, dropouts and suspensions, quality of education, curriculum, staff allocations, and bilingual services are described, as are community response to desegregation, the so-called white flight'', and busing. School desegregation remedies are examined, with emphasis given to community involvement and mandatory plans (which appear to be more successful than voluntary plans) and including a discussion of the role of bilingual education in desegregation. Finally, a theoretical framework for the research findings of the study as a whole is presented. (SB)

Saupe, William E. And Others
Changes in Farm Poverty in Wisconsin. Institute for Research on Poverty Discussion Papers.
Wisconsin Univ., Madison. Inst. for Research on Poverty.
Spons Agency-Department of Health, Education, and Welfare, Washington, D.C.; Wisconsin Univ., Madison. Coll. of Agricultural and Life Sciences.; Wisconsin Univ., Madison, Univ. Extension.
Report No.-IRP-DP-583-79
Pub Date-Nov 79
Note-28p.
Pub Type- Information Analyses (070)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Age, *Agricultural Trends, Census Figures, Economic Change, Educational Planning, *Farmers, Government Role, Human Services, Part Time Farmers, *Poverty, Rural Areas, *Rural Farm Residents, *Trend Analysis
Identifiers-*Wisconsin

The increase of poverty on Wisconsin farms in the late seventies is in contrast to the nonfarm sector in Wisconsin and to the trend of decreasing poverty in the nation. The federal formula for determining poverty levels uses personal income, the cost of a nutritionally adequate diet, and an assumption that food costs are one-third of a family's total living costs. However, because of the food which can be produced on a farm, poverty levels of farm families are set at 85% of the level established for non-farm families. A graph of available secondary data shows that while the percentage of farm poor is lower than in 1964, it apparently increased in the late 1970's. Why does this poverty persist? Prior research and studies supply some clues: ineligibility or nonparticipation in federal income and welfare programs; the high cost of farm resources for beginning farmers; low quality farm resource with low productivity; and the effect of advanced age of the farm operator on earnings and on unplanned expenses such as health costs. To reduce farm poverty, action must be initiated by rural educators and lenders, government policymakers, clergy and churches, citizen advocates, and public service agencies. (AN)

Compact Geography of the Netherlands. (Third Edition).
Information and Documentation Centre for the Geography of the Netherlands, Utrecht.
Pub Date-79
Note-46p.; For related documents, see ED 115 575 and SO 012 682. Maps throughout the text may not reproduce clearly in paper copy.
Available from-Information and Document Centre for the Geography of the Netherlands, Heidelberglann 2, 3508 TC, Utrecht, Netherlands (free)
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Area Studies, Elementary Secondary Education, Foreign Countries, Geographic Regions, *Geography Instruction, *Human Geography, Instructional Materials, Maps, *Physical Geography, Resource Materials, *Social Studies, *Units of Study
Identifiers-*Netherlands

This document presents information on the physical and human geography of the Netherlands. In this third revised edition, the contents have been brought up-to-date and expanded. In addition, sections on physical planning and environmental problems have been added. The booklet is intended for use by geography classroom teachers and students at upper elementary and secondary levels. The booklet contains 19 short descriptive analyses. Each section is well illustrated with diagrams and maps. Titles of the sections are The High and Low Netherlands, Land Reclamation, Polders, The Zuyder Zee Works, The Delta Works, Water Control, Demography, Distribution of the Population, The Randstad, The Economy, Agriculture, Mineral Production, Industry, Trade and Traffic, Amsterdam and Rotterdam, Physical Planning, and The Environment. Reproduction of maps and materials in the document is encouraged for classroom and review purposes. (DB)

ED 190 079 IR 008 560

Houston Public Libraries Annual Report, 1979.
Houston Public Library, Tex.
Pub Date-79
Note-19p.
Pub Type- Reports - Descriptive (141) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Annual Reports, Branch Libraries, Comparative Analysis, Governing Boards, Library Circulation, *Library Services, *Public Libraries, Statistical Analysis
Identifiers-*Texas

The newly-constructed Julia Ideson building, central library public service programs, branch and extension services, support services, and the Houston public library board are described in this review of the Houston public library's activities in 1979. The report also includes statistical comparisons of the number of borrowers, materials circulated, reference questions, books in stock, book budgets, and total budgets between 1970 and 1979, with additional statistics given for the years 1978 and 1979. A Houston public library directory and a map of the Houston public library system are provided. (FM)

ED 190 345 SE 030 976

Youth Energy Extension Service Project. Final Report. Technical Report 79-10.

Michigan State Univ., East Lansing. Science and Mathematics Teaching Center.

Spons Agency-Department of Energy, Washington, D.C.; Michigan Dept. of Commerce, Lansing.; Michigan State Energy Extension Service, Lansing.

Pub Date-25 Oct 79

Note-157p.; For related documents, see SE 030 975-985 and ED 180 774. Not available in hard copy due to marginal legibility of original document.

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Decision Making, *Energy, *Energy Conservation, *Extension Education, *Information Dissemination, *Nonformal Education, Public Policy, Science Education, Technology, Youth Clubs, *Youth Programs

Identifiers-*Energy Education

Presented is a report on the efforts to implement an energy education program. The target population of the program is the general public. A specific goal was set to reduce energy consumption by at least 5% in at least 50% of the families with members in the high schools of the target areas. The extension-style energy education program was supported by the Cooperative Extension Service and involved the 4-H Youth Program. (RE)

ED 190 369 SE 031 313

Bonar, John R., Ed. Hathway, James A., Ed.

Probing the Natural World, Level III, Teacher's Edition: In Orbit. Intermediate Science Curriculum Study.

Florida State Univ., Tallahassee. Dept. of Science Education.

Spons Agency-National Science Foundation, Washington, D.C.; Office of Education (DHEW), Washington, D.C.

Pub Date-72

Note-136p.; For related documents, see SE 031 300-330, ED 035 559-560, ED 049 032, and ED 052 940. Contains photographs and colored and shaded drawings and print which may not reproduce well.

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors-Astronomy, *Energy, Grade 9, Individualized Instruction, Instructional Materials, Junior High Schools, Laboratory Manuals, *Laboratory Procedures, *Measurement, *Science Activities, Science Course Improvement Projects, Secondary Education, Secondary School Science, *Solar Radiation, Space Sciences

Identifiers-*Intermediate Science Curriculum Study

This is the teacher's edition of one of the eight units of the Intermediate Science Curriculum Study (ISCS) for level III students (grade 9). This unit focuses on the properties of sunlight, the use of spectrums and spectroscopes, the heat and energy of the sun, the measurement of astronomical distances, and the size of the sun. Optimal excursions, in addition to the activities, are described for students who wish to study a topic in greater depth. An introduction describes light, inverse squares, orbits, and relativity in the sky. Illustrations accompany the text. (SA)

ED 190 394 SE 031 456

Mathematics, Book S. Student Edition.
Southwest Educational Development Corp., Austin, Tex.
Spons Agency-Bureau of Elementary and Secondary Education (DHEW/OE), Washington, D.C.; National Science Foundation, Washington, D.C.; Texas Education Agency, Austin.
Pub Date-70
Note-153p.; For related documents, see SE 031 452-457. Contains occasional light and broken type.
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC07 Plus Postage.
Descriptors-Computation, *Geometric Concepts, Grade 7, *Instructional Materials, *Learning Activities, Low Achievement, Manipulative Materials, Mathematical Applications, *Mathematical Concepts, Mathematics Education, Mathematics Instruction, Prime Numbers, Secondary Education, *Secondary School Mathematics, Textbooks, *Workbooks
Identifiers-*Factoring (Mathematics), *Number Operations

This book is intended to make common seventh-grade mathematical concepts both interesting and easy to understand. The text is designed to meet the particular needs of those children who have accumulated discouragements'' in learning mathematics. The reading level required of pupils has been reduced. Individual chapter titles are: The Basic Operations: A Different Look; Geometry; and Factors and Primes. (MP)

ED 189 866 FL 011 447

Engel, Elyse And Others

Handbook of English Grammar for Teachers of English as a Second Language.

Ontario Ministry of Culture and Recreation, Toronto.
Pub Date-Feb 79
Note-120p.

Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Adjectives, Classroom Techniques, *English (Second Language), *Grammar, Inservice Teacher Education, Nouns, *Second Language Instruction, Sentence Structure, Teaching Methods, Verbs

The contents of this handbook are designed to help teachers clarify, in their own minds, many of the grammatical points that might be raised in the English as a second language classroom. Each chapter ends with exercises and a discussion of classroom implications of the topics raised. Chapter I covers parts of speech, including nouns, verbs, adjectives, adverbs, and function words. Chapter II discusses word order and sentence patterns. Topics covered in Chapter III include noun phrase structure, premodifiers, postmodifiers, the article system, and functions of noun phrases. Chapter IV covers verb phrase, verb patterns, grammatical properties, lexical verbs, auxiliary verbs, finite vs. non-finite, and adverbials. Chapter V discusses coordination and subordination, semantic implications, linked units, and other forms of linking. Topics covered in chapter VI include affirmative and negative statements, questions, commands, it'' and there'' as subjects, and embedded sentences. The final chapter is devoted to a discussion of structural vs. functional. A bibliography is appended. (JB)

ED 189 891 FL 011 705

Temple, Charles

Learning to Spell in Spanish.

Pub Date-79
Note-17p.; Paper presented at the Annual Meeting of the National Reading Conference (29th, San Antonio, TX, November 29-December 1, 1979).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-English, Graphemes, Native Language Instruction, *Orthographic Symbols, *Phoneme Grapheme Correspondence, Preschool Children, Primary Education, *Spanish, *Spelling, *Spelling Instruction, Written Language

The phenomenon of invented spelling'' in young children, observed in many preschool age children who produce written messages using words that are generated through an original system of orthography, was researched with Spanish-speaking children. The following conclusions were made from previous research with English-speaking children concerning the central features of the invented spelling phenomenon: (1) it is systematic, (2) it is based initially upon phonetic principles, and (3) the major principles of invented spelling are virtually identical among children at the same developmental stage. Any non-standard spellings that the children produced were studied to see if they had been generated by principles similar to those that had been observed in the invented spelling of English-speaking children. The first, second, and third graders from the Dominican Republic in this study used generalizations or concepts about spelling as a system to generate their spellings. Even when they guessed, they rarely guessed wildly. The children produced a very small subset for any given word of all the possible variations of letters that might have been produced to spell the word. This study indirectly demonstrated the shortcomings of an orthography based largely on phoneme-grapheme correspondence. (NCR)

Bingen, Franz Siau, Carlos

An Analysis of the Needs for Non-Academic Staff and Operating Funds in a University. AIR Forum 1980 Paper.

Pub Date-Apr 80
Note-20p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980). Belgiums
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Clerical Workers, College Instruction, *Departments, Foreign Countries, Higher Education, Mathematical Formulas, Models, *Needs Assessment, *Operating Expenses, *Paraprofessional Personnel, *Personnel Needs, Regression (Statistics), Research Projects, Resource Allocation
Identifiers-*AIR Forum 1980, Flemish University (Belgium)

The relationship between departmental activities and the need for nonacademic staff and operating funds was analyzed using regression analysis. Support costs were broken into task categories and related to certain basic variables describing the composition and activity of the unit (e.g., number of staff and teaching load). The results were linked in a model that predicts the costs for departmental support based on institutional activity variables, such as number of fields of study, number of students, and number of teaching and research staff. For each academic unit, required operating funds and the total number of nonacademic staff (expressed in full-time equivalents) needed for task categories were calculated. Staff activities and expenditures were broken down for both teaching and research functions. The nonacademic staff in an academic unit that has teaching and research activities were considered to involve the two main categories of clerical and technical staff. Equations for the different areas of analysis, and operating and general expense categories are presented. Study data were primarily based on the Flemish University of Brussels. (SW)

ED 189 953 HE 012 876

Hengstler, Dennis D. Reichard, Donald J.

Examination of Alternative Methods and Policies for Improving the Predictive Validity of SAT Scores and High School Rank in Freshman Admissions Decisions. AIR Forum 1980 Paper.

Pub Date-Apr 80

Note-34p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Academic Achievement, Administrative Policy, *Admission Criteria, Class Rank, *College Admission, *College Entrance Examinations, *Grade Point Average, Higher Education, Policy Formation, *Predictive Validity, *Predictor Variables, State Universities, Statistical Analysis, Success, Tables (Data)

Identifiers-*AIR Forum 1980

A recent decline in the ability to predict first-year grade point average using the traditional regression analyses incorporating Scholastic Aptitude Tests (SAT) and high school rank as predictors fostered an investigation of the effectiveness of alternative procedures to predict academic success. Four procedures were investigated and compared, using multiple regression analyses, multiple discriminant analyses, and quadratic analyses. Of the procedures for improving predictive validity of SAT and high school rank, the quadratic equation appeared to be most effective. Four recommendations were made to the public, southern university from which the data were obtained: (1) the 1978 quadratic equation should be used as the official admissions criterion for predicting grade point average; (2) the predicted grade point average for admission, using this method, should be raised from 1.7 to 1.8; (3) the admissions policy should be modified to accept those students who have the minimum grade point average, have a minimum SAT total of 750 and converted high school rank of 50; and (4) more effective procedures for monitoring course and university withdrawal be used. A bibliography and data tables are appended. (MSE)

ED 189 974 HE 012 897

Lasher, William F. And Others

A Comprehensive Technique for Forecasting University Enrollment, Instructional Workloads and Funding Levels. AIR Forum 1980 Paper.

Pub Date-Apr 80

Note-33p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).

Pub Type- Reports - Descriptive (141) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Academic Persistence, Budgeting, College Freshmen, Educational Finance, *Enrollment Projections, Graduate Students, Higher Education, Migration Patterns, *Predictive Measurement, *Teaching Load, Transfer Students, *Undergraduate Students

Identifiers-*AIR Forum 1980, *University of Texas Austin

Analytical techniques developed by the University of Texas at Austin to deal with problems of forecasting future enrollments, instructional workloads, and funding levels are considered. In order to project university enrollments, Texas public high school graduates were projected. In-migration rates were separated from survival rates, progression/continuation rates were established for each age group in each grade, and a range of enrollment projections for entering freshmen was developed. A method was also developed to estimate transfer enrollments. Once the attrition and retention rates for each group of entering students were determined, the rates were applied against the projected enrollments of first-time freshmen and transfers in order to estimate total undergraduate enrollment for five years. Although comparable methods for projecting graduate enrollment have not been developed, a number of variables have been considered in making this projection. Techniques for forecasting future instructional workload and funding are also examined. (SW)

ED 189 994 HE 012 947

Minter, W. John Bowen, Howard R.

Independent Higher Education: Fifth Report on Financial and Educational Trends in the Independent Sector of American Higher Education.

National Association of Independent Colleges and Universities, Washington, D.C. National Inst. of Independent Colleges and Universities.
Spons Agency-Lilly Endowment, Inc., Indianapolis, Ind.

Pub Date-80
Note-149p.
Available from-National Institute of Independent Colleges and Universities, 1717 Massachusetts Avenue, N.W., Washington, DC 20036
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-Annual Reports, College Admission, *College Faculty, *College Students, Compensation (Remuneration), *Educational Finance, Educational Quality, Educational Trends, *Enrollment Rate, Expenditures, Higher Education, Inflation (Economics), *Private Colleges, *Student Characteristics, Student Financial Aid, Teacher Salaries

The fifth report in an annual series designed to provide timely and reliable information on the condition of the independent sector of American higher education is presented. Information was gathered from a sample of 127 institutions representative of all independent, nonprofit, accredited institutions, except free-standing professional schools such as theological seminaries and music conservatories. This extension of the series through 1978-79 and partially for 1979-80 covers the following broad categories: enrollment and admissions; faculty and other staff; educational program content and quality; operating revenues and expenditures; undergraduate student financial aid; assets, liabilities, and net worth; and financial ratios. Among the findings is that compensation of faculty has not kept pace with inflation or with remuneration in the general labor force. Depreciation of assets is seen as an area of slow consumption of capital. The growth in the amount of student aid funds from the federal government has enabled colleges and universities to reduce or stabilize their own expenditures for student aid. There is a trend toward an increased proportion of graduate, professional, and part-time students and a decrease in regular full-time undergraduate students. (SW)

ED 190 033 HE 013 028

Baer, Walter S.
Strengthening University-Industry Interactions.
Rand Corp., Santa Monica, Calif.
Pub Date-Jan 80
Note-34p.
Available from-The Rand Corporation, 1700 Main St., Santa Monica, CA 90406 ($3.00)

Pub Type- Opinion Papers (120)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Cooperative Programs, Exchange Programs, Federal Aid, Federal Regulation, Government Role, Higher Education, *Private Financial Support, Research Opportunities, Research Utilization, *School Business Relationship, *Technological Advancement, *Technology Transfer, *Universities

While there is general agreement that stronger university-industry interactions are desirable and in the public interest, these interactions are only means to other ends. The promotion of industrial innovation is the goal of most immediate interest to government, but closer links can also support regional economic development, improve research and development results for government programs, and enhance national research efforts, as well as provide direct gains to universities and firms. Clarity of objectives is the first step toward designing sensible policies or programs. Three broad approaches to strengthening university-industry interactions to promote industrial innovation are (1) direct corporate funding of university research, (2) cooperative (cost-shared) research, and (3) measures to enhance knowledge transfer and the exchange of people. Strong links depend on the free flow of information, ideas, and people between the two sectors; government actions may help or hinder these mutually beneficial relationships. In many cases the best government policy may be to step out of the way and let industry and universities negotiate their own arrangements. (Author/MSE)

Treu, Siegfried

Computer Science and Technology: Investigation of Technology-Based Improvement of the ERIC System.

National Bureau of Standards (DOC), Washington, D.C. Inst. for Computer Sciences and Technology.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C.

Report No.-NBSIR-80-2005

Pub Date-May 80

Contract-NIEIA780015

Note-122p.

Pub Type- Reports - Evaluative (142)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors-Character Recognition, *Computer Science, *Data Processing, *Improvement, Information Dissemination, Information Networks, Information Storage, *Information Systems, Input Output Devices, Microforms, *Microreproduction, Online Systems, Optical Scanners, Telecommunications

Identifiers-*ERIC

The results of a one year study to identify potential technology-based improvements in the operation, access, and utilization of the Educational Resources Information Center (ERIC) are described. Both current problem areas and future possibilities are considered with respect to the dichotomy: system components and the total system. Emphasis is on characterizing the component functions of data input and data output as well as the total system operation in terms of applicable criteria (data type, volume, purpose, performance). Technological alternatives are then discussed with reference to those criteria. The report concludes with a structural summary of observations, recommendations, and suggestions for follow-up studies. A bibliography is attached. (Author/RAA)

ED 190 150 IR 008 668

Hegarty, Kevin

The Joy of Contracts.

Tacoma Public Library, Wash.

Pub Date-Jun 79

Note-42p.; Publication partially funded by the Washington State Library Commission.

Available from-Tacoma Public Library, 1102 Tacoma Ave. So., Tacoma, WA 98402 ($6.00).

Pub Type- Guides - General (050)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Contracts, *Libraries, *Library Automation, *Library Circulation, Library Technical Processes

Identifiers-*Vendors

This paper is a practical guide that explains and illustrates contracts between libraries and vendors for computerized circulation systems. It describes the elements of a typical contract to include the equipment and services that should be specified in the contract and establishes scheduling and acceptance testing needs. Included in a contract may be provisions for training; statements of library and vendor obligations; warranty data; patent, copyright, and license protection; system maintenance; loss and damage insurance; contract modification waivers; defaults and remedies; performance bonds; progress reports; delivery and installation schedules; payment schedules; licensing agreements; and tax obligations. Sample exhibits provide schedules of hardware, supplies, and implementation; escrow agreements; program license agreements; acceptance test plans and procedures; hardware maintenance and installation services contracts; and performance bonds. (RAA)

ED 190 173 JC 800 416

Ayers, Claude V.

An Evaluation of an Instructional Program for Adult Learners in Terms of Andragogical Theory and Practice.

Pub Date-15 Dec 79
Note-34p.; Ed.D. Practicum, Nova University
Pub Type- Dissertations/Theses - Practicum Papers (043) - Reports - Research (143) - Tests/Questionnaires (160)

EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Adult Education, *Adult Learning, *Community Colleges, *Educational Theories, Individualized Instruction, *Learning Laboratories, *Participant Satisfaction, Program Evaluation, Student Evaluation of Teacher Performance, Student Teacher Relationship, Two Year Colleges

In order to evaluate the individualized instruction laboratory at Surry Community College in terms of andragogical theory and practice, a study was conducted involving: (1) a survey of the literature to determine the practices and assumptions of adult educational theory; (2) interviews with three adult educators to determine their perceptions of andragogical theory and practice; and (3) a survey of 30 randomly selected adult learners. The survey instrument asked students to rate 22 items related to facilities, instructional materials, instructors' attitudes and effectiveness, and instructional methods. Though all items were rated average'' or better by the majority of the students, the following items achieved less than an above average'' rating: the extent to which the coordinator uses my previous experiences in helping me master new materials and ideas, the desire of the instructor to help students, the number of different materials and equipment available, the convenience of laboratory's location, the extent to which the coordinator projects his desire for me to complete my educational goals, the housing facilities used for the laboratory, the quality of instruction provided, and the meaningfulness of the learning laboratory materials. The report includes a review of the literature, the questionnaire, and raw data. (AYC)

ED 190 192 JC 800 471

Scigliano, Virginia L. Scigliano, John A.

Marketing Effectiveness in Community and Junior Colleges.

Pub Date-1 Sep 79

Note-20p.

Pub Type- Reports - Research (143) - Tests/Questionnaires (160)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-College Administration, Community Colleges, Enrollment, *Enrollment Influences, Evaluation Criteria, Information Needs, Long Range Planning, *Marketing, National Surveys, Predictor Variables, Program Effectiveness, Questionnaires, *Student Recruitment, *Two Year Colleges

A nationwide survey of a random sample of 210 two-year colleges was conducted in 1979 to test the hypothesis that administrative adherence to sound marketing practices will lead to higher enrollments. Survey participants were asked to respond to 15 items adapted from Philip Kotler's Marketing Audit, a recognized scale of marketing effectiveness designed to measure the adequacy of an organization's customer philosophy, marketing organization, marketing information, strategic operations, and operational efficiency. Data from this analysis, in correlation with enrollment figures from Fall 1977 to Fall 1978, were treated with a stepwise regression analysis using effectiveness scores as predictor variables for enrollment change. Major findings, based on a 53% response rate, revealed that while the majority of colleges were effective in recognizing the value of the customer and in integrating the concepts of marketing throughout their institutions, they were less effective in performing strategic marketing operations. Correlations between the predictor variables and changes in enrollment yielded no significant relationship. The survey report details methodology and presents summary conclusions and recommendations. Data tables and the questionnaire are appended. (JP)

ED 190 232 PS 011 586

Hilliard, Asa G. III

The Ideology of Intelligence and I.Q. Magic in Education.

Pub Date-Sep 79
Note-12p.; Paper presented at the Annual Meeting of the American Psychological Association (87th, New York, NY, September 1-5, 1979).
Pub Type- Speeches/Meeting Papers (150) - Opinion Papers (120)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Educational Practices, Identification, *Intelligence, Intelligence Quotient, *Intelligence Tests, Prediction, Psychological Testing, Psychometrics, Selection, Test Bias, Testing Problems, *Test Interpretation, *Test Validity

The standardized IQ tests which are in use in the schools are scientifically and pedagogically without merit. The construct intelligence'' is a hypothetical notion whose valid expression has yet to be born. IQ tests and the construct of intelligence can be discarded at present, and teaching strategies would be unaffected. To successful teachers the tests are at best a sure nuisance and at worst a reactive influence on teaching and learning. The tests are not simply culturally biased. That bias is only a symptom of the problem which is their scientific inadequacy. To say that they are the best we have,'' is not to say that they contribute anything useful at all to instruction. The construct intelligence'' is embryonic and has heuristic value for research. Its utility for instruction remains to be demonstrated. School teachers and students should be relieved of the burden of this bad science and psychological ideology. Testmakers should come again when this product can help to make education better. (Author/RH)

ED 190 439 SO 012 749

Turner, Elaine

Financial Institutions Investigated. Teacher's Guide Project Consumer Operations Survival Training (COST), Easton, Kans.

Spons Agency-Kansas State Dept. of Education, Topeka.

Pub Date-May 79

Note-72p.; For a listing of related documents, see SO 012 734. Not available from EDRS in paper copy due to poor reproducibility of original document.

Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Banking, *Business Education, *Comparative Analysis, *Consumer Education, Home Economics Education, Learning Activities, Secondary Education, Social Studies, Teacher Developed Materials, Teaching Guides, Teaching Methods, Units of Study

Identifiers-Project Consumer Operations Survival Training

This document provides teaching guidelines and student material for a unit intended for use in high school business, consumer, or home economics programs. Time allotment is from four to six hours of classroom time. The objective of this capsule is to help students understand the basic functions of and services provided by three types of financial institutions: commercial banks, savings and loan associations, and credit unions. The material is divided into two sections. Section I explains how each type of institution is organized, while Section II identifies many services each offers and explains some of the recent changes that have taken place. Twelve learning activities emphasize comparing the three kinds of financial institutions through reading, charting, answering questions, drawing cartoons, making posters, collecting newspaper ads, interviewing, and writing letters. Six supplementary activities include doing research, preparing a bulletin board, writing a play, and summarizing a newspaper article. The teacher's guide provides advance preparation information, keys to activities and tests, a bibliography, and copies of all worksheets and assessments. (CK)

ED 190 014 HE 012 974

Fadil, Virginia Ann Carter, Nancy A.

Openings, Closings, Mergers and Accreditation Status of Independent Colleges and Universities, Winter 1970 through Summer 1979.

National Association of Independent Colleges and Universities, Washington, D.C. National Inst. of Independent Colleges and Universities.
Pub Date-Jun 80
Note-84p.
Available from-Office of Research, National Institute of Independent Colleges and Universities, 1717 Massachusetts Ave. N.W., Suite 503, Washington, DC 20036 ($4.00)
Pub Type- Reports - Research (143) - Reference Materials - Directories/Catalogs (132)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-*Accreditation (Institutions), Accrediting Agencies, Annual Reports, Church Related Colleges, Enrollment, Higher Education, *Institutional Characteristics, *Mergers, National Surveys, *Private Colleges, Proprietary Schools, School Closing, Technical Institutes, Trend Analysis, Two Year Colleges
Identifiers-*New Colleges

The third annual report lists openings, closings, mergers, and accreditation status of independent colleges and universities in the decade of the 1970's. Institutions having changed status are listed alphabetically by state, with pertinent dates and institutional characteristics given. Some narrative analysis is provided. Among the highlights: 91 percent of the openings in the 1970's occurred by 1974; only seven institutions were founded in the second half of the decade; 76 independent colleges and branch campuses were founded (10 two-year, 34 four-year, and 32 specialized institutions); 141 colleges and branch campuses closed (45 two-year, 57 four-year, and 39 specialized institutions), over two-thirds of them in the first half of the decade; 65 mergers of independent institutions occurred (29 two-year, 24 four-year, and 12 specialized institutions); 19 colleges shifted to public control (9 two-year, 6 four-year, and 4 specialized); and 358 independent institutions and branch campuses attained accreditation status from nationally recognized agencies (75 two-year, 168 four-year, and 115 specialized institutions). Appendices include criteria for listing in the Education Directory,'' accreditation abbreviations, and a list of institutional name changes. (MSE)

Best, John Hardin, Ed. And Others

Symposium on a National Inventory of Historical Materials in American Education (University Park, Pennsylvania, June 14-15, 1979).

Pennsylvania State Univ., University Park. Coll. of Education.
Pub Date-Jun 79
Note-54p.
Pub Type- Collected Works - Proceedings (021) - Opinion Papers (120)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Educational History, *Guides, *Pilot Projects, Primary Sources, Program Development, *Reference Materials, *Resource Materials, *United States History

A 2-day symposium of historians and archivists prepared a series of 11 specific recommendations for the development of a comprehensive national inventory of historical materials in American education. A pilot project, recommended as the initial step, will focus on three aspects of education: community, formal, and higher education, possibly limited to the Commonwealth of Pennsylvania. A verbatim record of the proceedings is provided. (RAA)

Individualized Instruction for Data Access (IIDA). Quarterly Reports No. 2-3.

Drexel Univ., Philadelphia, Pa. Graduate School of Library Science.
Spons Agency-National Science Foundation, Washington, D.C.
Pub Date-78
Grant-DSI-77-26524
Note-69p.; For related documents, see ED 145 826, ED 168 462, and ED 179 195, and also IR 008 562.
Pub Type- Reports - Evaluative (142)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Computer Assisted Instruction, Computer Programs, Data Bases, *Formative Evaluation, *Individualized Instruction, *Information Retrieval, Relevance (Information Retrieval), *Search Strategies, Summative Evaluation
Identifiers-*Individualized Instruction for Data Access

These quarterly reports for September and December 1978 are two in a series providing a formative evaluation of the Individualized Instruction for Data Access (IIDA) project, an investigation of searching behavior patterns conducted to develop (1) a model of good searching procedure which could be used as the basis for teaching new users of IIDA how to search, (2) specific indicators which the IIDA program could use to analyze a search in progress and determine trends of searching behavior, and (3) an analysis of commonly made errors and the means by which they can be detected and corrected by the IIDA program. Report No. 2 contains a search process analysis (including a searching behavior study, diagnostic procedures, and a search exercise), and a search process assessment (including an error analysis and an identification of measures which discriminate between users). Report No. 3 examines three issues: aspects of formative evaluation planning which overlap with summative evaluation, plans for evaluation of the impact of the system on users with IIDA as either assistant or instructor, and kinds of measures which can and should be used in assessing the impact of IIDA. (FM)

ED 190 212 PS 011 474

Poresky, Robert H.

Family Day Care Home Provider Training: Quality Factors and Final Project Report.

Kansas State Univ., Manhattan. Dept. of Family and Child Development.

Spons Agency-Kansas State Dept. of Social and Rehabilitation Services, Topeka.; Kansas State Univ., Manhattan. Agricultural Experiment Station.

Pub Date-Apr 80

Contract-80-394-A

Note-38p.

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Child Caregivers, *Day Care, *Educational Quality, *Family Day Care, *Job Training, *Program Effectiveness, Program Evaluation

The primary objective of this report of the second phase of the Day Care Training System project was to train and support family day care home providers. The training was based on the second edition of Caring for Children Today'' (Poresky et al., 1979), with additional training for personnel of the Kansas State Department of Social and Rehabilitation Services (SRS) based on the Manual for Trainers of Family Day Care Providers'' (Poresky et al., 1979). The report reviews the training and its effectiveness as reflected by the amount and quality of the training provided between October, 1978, and December 1979. The contract called for 380 hours of training; 385 hours were provided, including training for day care providers and SRS personnel. The training provided more than 1700 person-sessions for family day care providers and interested individuals, as well as 51 other person-sessions for SRS workers in family day care training. The enrollment figures came from 123 training sessions and two SRS staff-training sessions. Participant evaluations of the sessions were extremely positive with a mean rating of 2.9 on a 3-point scale. (Author/MP)

ED 190 289 RC 012 125

Kirkness, Verna J.

So You Want to Know About How Indians View Education. Booklet No. 2.

Pub Date-30 Sep 76

Note-17p.

Pub Type- Guides - Non-Classroom (055) - Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-American Indian Culture, *American Indian Education, American Indians, American Indian Studies, *Canada Natives, Change Strategies, Community Control, Community Involvement, Cultural Awareness, *Cultural Influences, *Curriculum Development, Educational Attitudes, *Educational Change, Educational Philosophy, Elementary Secondary Education, *Language Experience Approach, Objectives, School Community Relationship, Self Concept, Self Determination, Student Development

Identifiers-Canada, Tribally Controlled Education

The emerging philosophy of Indian control of Indian education is the focus of this booklet. It embraces the belief that education should be controlled by the community and is most effective if it involves the community in the education process. Further, education should utilize the concept of cultural relevance to obtain its academic ends and must encompass traditional patterns of learning which emphasize independence, self-reliance, observation, discovery, practicality, and a respect for nature. Goals of this movement are stated as having more Indian people working in all aspects of the educational system and employing only staff that is sensitive to the new philosophy. Another goal is stated as providing a curriculum and materials that will develop and nurture a positive self-image of the learner as an individual and as a member of the Indian race. A curriculum to implement these goals is then outlined with objectives and planned results in the areas of language, social studies, communication skills, native studies, materials, adult studies and pre-kindergarten studies. It is concluded that as a result of this curriculum design, schools could be viewed as meaningful and community-centered institutions providing offerings to people of all ages and as belonging to the community, not just to the teachers. (AN)

Meetings of the American Indian Policy Review Commission (Washington, D.C. and Denver, Colorado, February 20, May 8 and 9, 1976). Volume 2.

Congress of the U.S., Washington, D.C. Senate Select Committee on Indian Affairs.
Report No.-Senate-92-595
Pub Date-77
Note-357p.; Paper copy not available due to small print size. For related documents, see RC 012 154 and RC 012 156-159.
Pub Type- Legal/Legislative/Regulatory Materials (090)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Agency Role, Alaska Natives, American Indian Education, *American Indians, Compliance (Legal), Delivery Systems, Economic Development, *Evaluation, *Federal Indian Relationship, Government Role, Health Services, Hearings, Nonreservation American Indians, Organizational Effectiveness, *Policy, Reservation American Indians, Rural American Indians, Tribal Sovereignty, Tribes, *Trust Responsibility (Government), Urban American Indians
Identifiers-*American Indian Policy Review Commission, American Indian Task Forces, *Bureau of Indian Affairs, Tribal Government

The American Indian Policy Review Commission convened a hearing on February 20, 1976, to determine progress made by the task forces. The chairman of Task Force No. 1 began the testimony by explaining that his group had been involved with the determination of just what the rights of the Indian are and what the implications are for future national commitments to Indian people. Goals stated by other chairmen were: define the rights and needs of terminated and nonfederally recognized Indians; clarify jurisdictions so that various lawsuits could be settled; define Indian education by and with the Indian people, describe the present status of Indian education and develop a series of position papers on recurring problems; examine the structure and function of tribal governments and their ability to fulfill the needs and desires of tribal members; and elevate the health of American Indians and Alaskan Natives. Other goals stated were: examine in depth the problem of Indian alcoholism; look at the total federal delivery system of Indian services and Indian participation; examine resource areas; and review Federal-Indian law. On May 8, 1976, the Commission met in Denver to gather evidence from various tribal leaders and members for determining whether the governmental structures serve the Indian people. (AN)

ED 190 103 IR 008 587

Summit, Roger K.

The Emerging Internationalism of Online Information Retrieval.

Pub Date-Mar 80

Note-7p.; Paper presented at the National Online Information Meeting (New York, NY, March 25-27, 1980).

Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Competition, *Information Dissemination, *Information Retrieval, Information Services, *International Programs, National Programs, *Online Systems

Identifiers-*Users

Until 1980 online information retrieval and dissemination services were for the most part based in the United States. Today, however, a variety of information services as well as packet-switched networks are emerging in other countries. Although U.S. developed software still predominates in overall use, activity in Europe and other countries is developing rapidly. Information access services are coming to be seen not only as economically viable, but also as an essential part of each country's national interests. A rivalry between government subsidized services and competitive nonsubsidized services is emerging. Competitive services discourage monopolistic practices and offer the user protection from access controls and price exploitation with the assurance of high quality service and supplier responsiveness. Government subsidized services have encouraged tariff barriers and bilateral agreements detrimental to the user's interests; a user's bill of rights is needed in the areas of privacy, charges, domestic and international telecommunications, availability of services, access to source documents, and encouragement of competition. (RAA)

ED 190 346 SE 030 977

Berkheimer, Glenn D. Caldwell, John

It Isn't What You've Got, but How You Use It or Energy and Efficiency. Teacher's Guide and Student Guide. Net Energy Unit. Draft.

Michigan State Univ., East Lansing. Cooperative Extension Service.; Michigan State Univ., East Lansing. Science and Mathematics Teaching Center.

Spons Agency-Department of Energy, Washington, D.C.; Michigan Dept. of Commerce, Lansing.

Pub Date-28 Mar 79

Grant-EC-77-6-01-5092

Note-22p.; For related documents, see SE 030 975-985 and ED 180 774.

Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Class Activities, *Curriculum Development, Decision Making, Elementary Education, *Energy, *Energy Conservation, Environmental Education, *Interdisciplinary Approach, Natural Resources, Physics, Public Policy, *Science Education, Science Instruction, Social Studies, Technology

Identifiers-*Energy Education

This unit is intended to introduce the ideas of interaction and systems and their relationship to energy. The concept of energy is developed to include energy sources, energy receivers, energy transfer, energy chains, and efficiency. The unit is intended for use in two class periods and relates to concepts of science and social science. Numerous charts, tables, and illustrations are provided. (RE)

ED 190 370 SE 031 314

Bonar, John R., Ed. Hathway, James A., Ed.

Probing the Natural World, Level III, Record Book, Student Guide: In Orbit. Intermediate Science Curriculum Study.

Florida State Univ., Tallahassee. Dept. of Science Education.
Spons Agency-National Science Foundation, Washington, D.C.; Office of Education (DHEW), Washington, D.C.
Pub Date-72
Note-54p.; For related documents, see SE 031 300-330, ED 035 559-560, ED 049 032, and ED 052 940. Contains colored drawings and print which may not reproduce well.
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Astronomy, *Energy, Grade 9, Individualized Instruction, Instructional Materials, Junior High Schools, *Laboratory Manuals, Laboratory Procedures, *Measurement, Records (Forms), Science Activities, Science Course Improvement Projects, Secondary Education, Secondary School Science, *Solar Radiation, Space Sciences, *Worksheets
Identifiers-*Intermediate Science Curriculum Study

This is the student's edition of the Record Book which accompanies the unit In Orbit'' of the Intermediate Science Curriculum Study (ISCS) for level III students (grade 9). Space is provided for answers to the questions from the student text as well as for the optional excursions and the self evaluation. An introductory note to the student explains how to use the book. (SA)

ED 190 395 SE 031 457

Mathematics, Book S. Teacher Guide.

Southwest Educational Development Corp., Austin, Tex.
Spons Agency-Bureau of Elementary and Secondary Education (DHEW/OE), Washington, D.C.; National Science Foundation, Washington, D.C.; Texas Education Agency, Austin.
Pub Date-70
Note-73p.; For related documents, see SE 031 452-456. Contains occasional light and broken type.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Geometric Concepts, Grade 7, Instructional Materials, *Learning Activities, Low Achievement, Mathematical Applications, *Mathematical Concepts, Mathematics Education, Mathematics Instruction, Prime Numbers, Resource Materials, Secondary Education, *Secondary School Mathematics, *Teaching Methods
Identifiers-*Factoring (Mathematics), *Number Operations

This book is the teacher's manual to a text designed to meet the particular needs of those children who have accumulated discouragements'' in learning mathematics. It is a manual of suggested teaching strategies and additional materials aimed at compensating for past student failures to understand mathematical concepts. This book, S, is designed for the common seventh-grade mathematics program. Individual chapter titles are: The Basic Operations: A Different Look; Geometry; and Factors and Primes. (MP)

ED 190 420 SO 012 682

I.D.G. Bulletin 1978/79.

Information and Documentation Centre for the Geography of the Netherlands, Utrecht.

Pub Date-79

Note-79p.; For related documents, see ED 151 257 and SO 012 683. Photographs and maps throughout the text may not reproduce clearly from EDRS in paper copy.

Available from-Information and Document Centre for the Geography of the Netherlands, Heidelberglann, 2, 3508 TC, Utrecht, Netherlands (free)

Pub Type- Reference Materials - Geographic (133)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-*Area Studies, Economic Development, Elementary Secondary Education, Energy, Engineering, Environmental Influences, Foreign Countries, *Geographic Regions, *Human Geography, *Land Use, *Physical Geography, Social Studies, Statistical Data, Tables (Data), Urbanization, Utilities, Water Pollution, *Water Resources

Identifiers-*Netherlands

The document focuses on the relationship of land and water in the Netherlands. Information, presented in expository, tabular, photographic, and cartographic form, is arranged in four major sections. Section I, which contains the bulk of the document, discusses water and landscape in geography; water in the Netherlands as a source of food, recreation, and transportation; water pollution; land reclamation projects throughout Holland; the role of water in town planning; and water engineering. Emphasis is placed on the strong influence of water in the Dutch landscape a positive influence in the sense that it affords countless possibilities for economic development and a negative influence in the sense that it constantly threatens to overrun the land. Section II presents statistics on area and land use, population, and the Dutch economy. Section III, entitled Brief Notes,'' surveys problems of transportation, river crossings, water engineering, and physical planning. A directory of water-related organizations in the Netherlands is also included. Section IV describes the aims and activities of the Information and Documentation Centre for the Geography of the Netherlands. (DB)

ED 189 912 HE 012 765

Hartnett, Rodney T.

The Information Needs of Prospective Graduate Students.

Educational Testing Service, Princeton, N.J.
Spons Agency-Graduate Record Examinations Board, Princeton, N.J.
Report No.-GREB-77-8R
Pub Date-Oct 79
Note-52p.
Available from-Educational Testing Service, Rosedale Road, Princeton, NJ 08531.
Pub Type- Reports - Research (143)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*College Choice, Educational Counseling, *Graduate Students, *Graduate Study, *Information Needs, *Information Seeking, Student College Relationship, *Student Needs, Student Personnel Services

Various sources of prospective student information were studied, and a small sample of graduate students, faculty, administrators, and professional association officers were interviewed in order to learn more about the information needs of prospective graduate students in the exploratory stage. Most students reported no serious information need and, in fact, indicated that formal information sources (e.g., general directories, guides to graduate study in the specific disciplines, graduate school catalogs) played a very minor role in their choice of a graduate program. The process by which prospective graduate students choose departments is reviewed, and it is concluded that geography, undergraduate faculty members, peers, and other serendipitous factors are important influences in the eventual choice of a specific graduate program. In conclusion, it is suggested that because of the graduate students' lack of sophistication at the time of application, their information needs are minimal because they do not know enough about the graduate school process to know the kinds of questions they should be asking; tnus, there is a need for a larger guidance process to identify information needs. (LC)

ED 189 954 HE 012 877

Naylor, Paul D. Sanford, Timothy R.

Educational Maturity, Race, and the Selection of a College. AIR Forum 1980 Paper.

Pub Date-Apr 80

Note-15p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27 - May 1, 1980)

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Academic Aspiration, *Black Students, *College Choice, College Students, Decision Making, Departments, Educational Quality, Higher Education, *Majors (Students), *Maturity (Individuals), *Reputation, School Surveys, Statistical Studies, Student Development, Success, White Students

Identifiers-*AIR Forum 1980, *University of North Carolina Chapel Hill

A questionnaire administered to 1979 incoming freshmen at the University of North Carolina at Chapel Hill was used to assess the effects of educational maturity on college choice. Educational maturity is defined by the student's certainty about college major and career choice. Results show that strength of the major department is the most frequent reason for selecting the institution for educationally mature freshmen, both black and white. Those defined as educationally immature selected the university on the basis of academic reputation. It is concluded that the university might do well to build on the apparently accepted idea among educationally mature young blacks that even if a large, traditionally white institution lacks the nurturing environment expected at the traditionally black institution, it can provide elements of future success. However, it is also noted that even the educationally mature black student arrives at the university with a strong desire for special help in such areas as study and reading skills, and the institution must emphasize these areas. Frequency charts for questionnaire items and categories are appended, as are some selected general comments from the response forms. (MSE)

Dulniak, Dennis J.
Characteristics and Opinions of Entering Undergraduate Students at Montana State University.
Montana State Univ., Bozeman.
Report No.-MSU-80-01
Pub Date-Feb 80
Note-35p.
Pub Type- Reports - Research (143) - Tests/Questionnaires (160)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*College Choice, Influences, School Demography, School Surveys, Student Adjustment, *Student Attitudes, *Student Characteristics, Student Motivation, *Student School Relationship, *Undergraduate Students
Identifiers-*Student Opinion Questionnaire

Montana State University's (MSU) use of the Student-Outcomes Information Services (SOIS), developed jointly by the National Center for Higher Education Management Systems (NCHEMS) and the College Board for surveying the characteristics and opinions of entering undergraduate students, is examined. The Entering-Student Questionnaire, one of five developed by SOIS, was chosen to evaluate the efforts in student recruitment, initial student impressions of MSU, opinion of current services and the usefulness of the SOIS questionnaire. A sample of approximately 10 percent of the entering undergraduate population for the 1979 autumn quarter was surveyed. Highlights noted: many students attending MSU chose the school as their first choice; campus services and staff received favorable review; and the SOIS data analysis provided useful information allowing for more extensive review by various offices mentioned in the report. The SOIS questionnaire proves to be a useful tool when used on a properly constructed sampler group. Appendix A provides a cover letter from initial mailing, entering-student questionnaire, additional questions sheet and comment section, and a letter for follow-up mailing. Appendix B offers written comments on such areas as student life difficulties, most helpful office and social/emotional difficulties. Tables offer statistical data in various areas: enrollment; factors influencing college choice; student goals; and degree plans. (LC)

ED 190 056 IR 008 528

Ford, Geoffrey, Ed.

UNISIST Guidelines for the Conduct of User Studies.

Sheffield Univ. (England).
Spons Agency-United Nations Educational, Scientific, and Cultural Organization, Paris (France).
Report No.-PGI-78/WS/28
Pub Date-8 Nov 78
Note-192p.; Guide prepared at the Centre for User Studies.
Pub Type- Guides - Non-Classroom (055) - Reports - Research (143)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Developing Nations, *Information Needs, *Information Services, *Information Systems, International Programs, National Programs, *Needs Assessment, Program Development, Surveys, Use Studies
Identifiers-*National Information Systems

The survey methodology outlined in these guidelines is aimed at helping the professional planner in a developing nation to anticipate user information needs for the population as a whole according to the particular characteristics of his own country. Part of the initial planning and design of a national information system, such a survey must be able to correctly identify the user groups, as well as to discover the particular types of materials and resources that are most suitable and how they could be assembled and organized. Guidelines are provided for two groups of planners. Part A, addressed to policy makers and administrators, is concerned with the analysis of user needs, identification of groups of users, organization of surveys, methods of data collection, and data evaluation. Part B, intended for operating personnel, focuses on similar areas but in more detail, and further considers sampling and response rates, construction of questionnaires, data processing and analysis, and report procedures. Each part includes a list of references and 11 sample questionnaires are appended. (RAA)

ED 190 233 PS 011 587

McDuffie, Winifred G.

You Don't Have To Be My Grandparent To Be My Good Friend.

Pub Date-Nov 79
Note-12p.; Paper presented at the Annual Meeting of the National Association for the Education of Young Children (Atlanta, GA, November 8-11, 1979).
Pub Type- Reports - Descriptive (141) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Adult Programs, Age Groups, Early Childhood Education, Enrichment Activities, Nursing Homes, *Older Adults, *Preschool Children, *Preschool Education, *Resource Centers, Role Models, Stereotypes, *Volunteers

A project was developed to combat the negative stereotypes of ageism, and to provide positive role models of older adults for young children. Funded with a grant of $750, an Intergenerational Teaching Resource Center was established. Two major Center activities were (1) the selection, purchase, and organization into a lending program of 65 books for young children, which portray older adults in non-stereotyped roles; and (2) the development of a program in which older adults served as volunteer resource persons in early childhood classrooms and young children visited the elderly in nursing and retirement homes. A third related aspect of the project was the development of a file of community older adults who were willing to serve as early childhood program resources. This project has taught its initiators that recruitment, orientation, and on-going liaison with volunteers are extremely time-consuming operations. Two successful aspects of the project were: (1) several elderly men and women effectively conducted classroom activities and worked at publicity booth displays; and (2) carefully prepared children visited hospitalized elderly persons on a continuing, biweekly basis. Recommendations for replicating the project are included. (Author/RH)

Fuson, Karen C. Olszewski, Paula

Directive Speech as a Function of Age, Task, and Presence/Absence of a Peer.

Pub Date-Apr 80
Note-22p.; Paper presented at the Annual Meeting of the American Educational Research Association (Boston, MA, April 7-11, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Age Differences, Comparative Analysis, *Language Acquisition, *Peer Influence, Pictorial Stimuli, *Preschool Children, Pretend Play, Syntax, Toys
Identifiers-*Directive Speech

This study examined the use of directive speech forms by 46 children 2-, 3-, 4-, and 5-years of age as a function of different tasks (play with dolls versus play with colored stickers) and of the presence versus absence of a peer partner. Directive utterances were stimultaneously categorized according to structure, form and the person they referenced (self, other, both). Directive speech forms included utterances that elicited immediate actions from an addressee (requests for goods) as well as utterances that more subtly controlled or limited the present or future actions of the speaker and the peer partner. Results indicated no significant age differences in the syntactic forms represented in the directive categories. In both of the peer situations, the imperative was the most frequently used directive type, and a previously unstudied category of utterances (describing action statements) was the second most frequently occurring directive type. There was significantly more directive speech in the sticker picture task than in the plastic doll task, with the largest difference occurring in the category of describing one's own actions.'' There was relatively little overt directive speech in the alone task situation. (Author/SS)

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Ethnographic Case Studies, Volume II. Final Report.

Aspira, Inc., New York, N.Y.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-30 Nov 79
Grant-NIE-G-780226
Note-105p.; Some pages may not reproduce well due to poor print quality. For related documents, see RC 011 883 and RC 011 885-888.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-*Bilingual Education, Community Involvement, Court Litigation, *Desegregation Effects, Educational Change, Educational Trends, Elementary Secondary Education, *Equal Education, Ethnography, *Hispanic Americans, Minority Group Teachers, Racial Relations, *School Desegregation, Social Attitudes, *Social Bias, Socioeconomic Status

School desegregation did not lead to greater understanding of the Hispanic community by white educational personnel in two school districts analyzed to document the desegregation process and the impact of school desegregation on the Hispanic community. Each district was in a white-controlled, tri-ethnic community in its second year of successful implementation of court ordered school integration, and had an enrollment of from 20,000 to 150,000, of which 15% to 25% was Hispanic and not more than 30% was black. One district was in the East and the other in the West. Data came from participant observation, interviews, literature reviews, census reports, and city planning studies. In both districts, the full implementation of desegregation coincided with a loss in white enrollment and was soon followed by increased racial cleavage and conflict. Hispanic students were less likely to be in a supportive learning environment after desegregation. Court ordered plans sometimes curtailed specially targeted minority programs such as bilingual education programs and many Hispanics perceived desegregation to be detrimental to bilingual education.

Desegregation plans should adhere to state and federal guidelines for bilingual education and should distinguish the needs of racial minorities on an individual basis. Further research is recommended. (SB)

ED 190 326 RC 012 176

Southwest and West Central Educational Planning Task Force Class Size and Course Offerings Study, 1979-80.

Southwest and West Central Educational Cooperative Service Unit, Marshall, Minn.

Pub Date-May 80

Note-37p.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Class Size, Core Curriculum, *Courses, Declining Enrollment, Educational Quality, Elective Courses, High Schools, *Public Schools, *School Size, Secondary School Curriculum, Small Schools

Identifiers-*Minnesota (Southwest), *Minnesota (West Central)

Seventy percent of the public schools in Southwest and West Central Minnesota voluntarily participated in a study of class size and course offerings available during the 1979-1980 school year for grades 10-12. Vocational education and special education courses were not included in the study because of their cooperative nature. The size of classes tended to rise with the size of the school, but only up to a point. Only 4-6% of 1979-80 sections had over 30 students regardless of school size. Smaller than usual classes were the rule for certain subject areas (art, agriculture, industrial arts, home economics, foreign language). For all sizes of schools English and social studies/history sections tended to be larger than average. Because virtually all students took these subjects, many sections were available and administrators found the subjects easy to schedule. Schools with fewer than 600 students offered similar numbers of courses while larger schools offered more foreign language, art, and science. The information should be valuable to area educators and policy makers in providing good educational planning and services. During a time of declining enrollments and increasing costs, consideration of school and class size becomes increasingly important. (SB)

ED 189 867 FL 011 448

The Sound System of English for Teachers of English as a Second Language.

Ontario Ministry of Culture and Recreation, Toronto.
Report No.-ISBN-0-7743-3011-2
Pub Date-Jun 79
Note-47p.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Adult Education, *English (Second Language), Intonation, Motor Reactions, Phonemes, *Phonetics, *Pronunciation Instruction, Second Language Instruction, *Stress (Phonology), *Suprasegmentals

This guide to teaching English pronunciation to speakers of other languages begins with sections on stress, rhythm, and intonation. A large section is devoted to specifics of phonetics. Topics covered include vowel and consonant sounds, instructional goals, phonemes and allophones, the phonemic alphabet, pronunciation drills, timing of class activities, means of conveying specific sounds, recognition and production, vocal bands, and position and manner of articulation. Specific pronunciation problems of French, German, Greek, Hungarian, Italian, Japanese, Portuguese, Chinese, and Spanish students are described. The text is illustrated with anatomical cross-sections related to vocal production. (JB)

ED 190 034 HE 013 039

Irwin, Harry

Argumentation as Communication: An Extended Didactic Simulation for Management Students.

Pub Date-Jul 80

Note-23p.; Paper presented to the National Conference of Australian Decision-Simulation and Educational Gaming Association (Sydney, Australia, July 9-11, 1980).

Pub Type- Reports - Descriptive (141) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Business Administration, College Curriculum, *Conflict Resolution, Course Organization, Curriculum Development, *Decision Making, Foreign Countries, Instructional Materials, *Organizational Communication, *Persuasive Discourse, *Simulation

Identifiers-Kuring gai College of Advanced Educ (Australia), *Westernport Simulation Exercise

A didactic simulation for decision-making was adapted for use in a communication course within a business administration program at Kuring-gai College of Advanced Education in Australia. That adaptation process is explained. It is further shown how the simulation summarizes and integrates the content of that course, which deals with the argumentative dimension of communication, and how it relates that course back to its prerequisite, which deals with the relational dimension of communication. Emphasis is placed on the idea of integration of course curricula into simulation exercises. Objectives and content of the unit on argumentation are summarized, and related curriculum issues are briefly discussed. Reaction to the unit, entitled Westernport Simulation Exercise, over the five years of its use is outlined. The exercise outline and a list of references are appended. (MSE)

Bass, George M., Jr.
Creativity Through the Microcomputer.
Pub Date-Jun 80
Note-6p.; Paper presented at the National Educational Computing Conference (Norfolk, VA, June 23-25, 1980).
Pub Type- Reports - Descriptive (141) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Computer Assisted Instruction, *Creativity, Higher Education, *Instructional Innovation, *Microcomputers, *Teaching Methods

The overall goals of an advanced education course at William and Mary College using microcomputers to stimulate student creativity are to present the necessary background about creativity as it has been studied by psychologists and educators, to introduce students to instructional strategies which may develop creativity, and, finally, to increase their own creative abilities. Many students and teachers are reluctant to use the computer because of its unfamiliarity; however, this course exploits the unfamiliarity to explore the capabilities of the computer and simultaneously teach creativity. Several microcomputer activities used in the class are described and the implications of such instruction are discussed. Seven references are listed. (RAA)

ED 190 151 IR 008 685

Wysocki, A.

Education and Training of Information Specialists and Users The UNISIST Experience.

Pub Date-Apr 78

Note-8p.; Paper presented at the Reunion Interamericana de Bibliotecarios y Documentalistas Agricolas (San Jose, Costa Rica, April 10-14, 1978).

Pub Type- Reports - Descriptive (141) - Speeches/Meeting Papers (150)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Developing Nations, *Information Scientists, Information Services, *International Programs, Librarians, *Library Education, *Material Development, Professional Training

Identifiers-Library Users, Scientific and Technical Information, *UNESCO

This report describes the activities of the UNISIST program, the component of the Unesco General Information Program which is concerned with education and training for information professionals and users of information services in developing nations. It focuses on five fields: (1) the coordination of educational and training activities; (2) the organization of international and regional training courses, seminars, and workshops; (3) the preparation of teaching materials, handbooks, and guidelines; (4) the promotion of user education in member states; and (5) assistance to the establishment and development of national and regional schools or training programs. (FM)

ED 190 193 JC 800 472

Popkin, Walter

X 332.7. Foundations of Adult Education.

Pub Date-4 Jun 80

Note-20p.; Graduate seminar paper, University of California, Los Angeles. Not available in paper copies due to the lightness of type

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Adult Education, *Course Content, Course Descriptions, Course Evaluation, *Course Objectives, Credentials, Definitions, *Education Courses, *Foundations of Education, Higher Education, *Teacher Education

This description of a Foundations of Adult Education course, one of two required core courses for the Designated Subjects Adult Teaching Credential, begins by describing the student population for which the course was designed, and goes on to provide a glossary of terms such as adult basic education, competency, and lifelong learning. Next, the content of the course is outlined and the text and library and audio-visual materials to be used are enumerated. Each of the course's eight units of instruction are then described in terms of major concepts to be covered, specific measurable objectives, planned activities, and pre- and post-assessment. The eight units are: (1) overview, history, and philosphy of public adult education; (2) adult development and learning; (3) assessing learner needs and group dynamics; (4) evaluating community adult education programs; (5) competency-based education; (6) current issues in adult education, e.g., financing, collective bargaining, Title V Regulations, and legislation; (7) developing course outlines and lesson plans; and (8) finding and keeping a job. The final section of the course description discusses procedures for revising the course in response to student evaluations, estimating the number of students who will achieve their objectives, and making provisions for students who fail to meet their objectives. (AYC)

ED 189 892 FL 011 707

Brod, Richard I., Ed.

Language Study for the 1980s: Reports of the MLA-ACLS Language Task Forces.

American Council of Learned Societies, New York, N.Y.; Modern Language Association of America, New York, N.Y.

Report No.-ISBN-0-87352-088-2pbk

Pub Date-80

Note-106p.

Available from-The Modern Language Association of America, 62 Fifth Avenue, New York, NY 10011 ($8.50)

Pub Type- Reports - Research (143)

Document Not Available from EDRS.

Descriptors-Classical Languages, Educational Planning, Educational Policy, Government Role, Language Role, Modern Language Curriculum, *Program Development, *Public Opinion, *Public Policy, *Second Language Instruction, *Uncommonly Taught Languages

Identifiers-Presidents Comm Foreign Lang International Studies

This volume contains the reports of the task forces assigned to advise the President's Commission on Foreign Language and International Studies. Task forces were formed in the following areas: Institutional Language Policy, Commonly Taught Languages, Less Commonly Taught Languages, Public Awareness, and Government Relations. The longest report, that of the Institutional Language Policy Task Force, produced 52 recommendations in the area of program development and improvement. The following supplementary reports are included: (1) Statement of Goals for Programs in Classical Studies,'' by Gilbert Lawall; (2) A National Ten-Year Plan for Teaching and Training in the Less Commonly Taught Languages: Source Materials for the Report of the Task Force on the Less Commonly Taught Languages,'' by Leon I. Twarog; (3) Foreign Languages and Cultures in the Media: Report to the Task Force on Public Awareness,'' by Edward Keller and Ronald Roel; (4) Language Policy in the United States: Report to the Task Force on Government Relations,'' by Steven A. Grant; and (5) Resolutions on Language in American Education.'' (JB)

ED 189 933 HE 012 856

Stevenson, Mike Walleri, R. Dan

Budget Unit Analysis in an Era of Retrenchment: The Interface Between Financial Planning and Program Evaluation. AIR Forum 1980 Paper.

Pub Date-Apr 80

Note-24p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Budgeting, College Administration, *College Planning, *Community Colleges, Declining Enrollment, Educational Economics, Educational Finance, Financial Problems, Higher Education, Information Systems, Institutional Research, Models, Program Evaluation, Rating Scales, *Resource Allocation, *Retrenchment, Self Evaluation (Groups)

Identifiers-*AIR Forum 1980

The process, findings, and utility of an institutionwide budget unit analysis conducted at a community college during the 1979-80 year are described. Financial projections were developed by applying a modified version of the Information Exchange Procedures Model, and evaluation data were derived from the system developed to meet the requirements of the 1976 Vocational Education Act. A composite rating was created for each program and service offered by the college. The resulting report was used by college decision makers in preparing the reduced budget. Use of the information by college administrators and the relationship between the budget analysis and the proposed reduced budget are discussed. The college needed to cut more than 35 percent from the proposed 1980-81 budget due to declining enrollment, local budget levy defeats, and inflation. (Author/SW)

ED 189 995 HE 012 949

Kaufman, Brian J. Madden, Joseph M.

The Development of Behaviorally Anchored Rating Scales for Student Evaluation of College Teaching Effectiveness.

Pub Date-Apr 80

Note-10p.; Paper presented at the Annual Meeting of the Eastern Psychological Association (51st, Hartford, CT, April 9-12, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Behavior Rating Scales, *College Faculty, *College Instruction, Evaluation Criteria, *Faculty Evaluation, Higher Education, Item Analysis, Material Development, *Student Evaluation of Teacher Performance, Teacher Behavior, *Teacher Effectiveness

A study was conducted to develop a behaviorally anchored rating scale for the evaluation of college teaching that could be used in all academic areas and that would reduce leniency, central tendency, and other rater biases. The Smith-Kendall procedure was modified by having undergraduate subjects generate behavioral examples for specified levels of effectiveness. A Likert-type scale was included to provide a frame of reference to aid judges in the generation of mid-range behaviors. For nine dimensions of teaching effectiveness, 243 critical behaviors were generated, 165 of which were eliminated because they did not meet criteria for retention as anchors. The seven scales that resulted encompassed dimensions of teacher effectiveness that students were best able to rate reliably. It is claimed that the high degree of consensus among judges, as well as the criteria for item retention, ensure that the final anchors are unambiguous, but generalizable to any classroom situation. (SW)

ED 190 015 HE 012 976

Atelsek, Frank J. Gomberg, Irene L.

Tenure Practices at Four-Year Colleges and Universities. Higher Education Panel Report No. 48.

American Council on Education, Washington, D.C. Higher Education Panel.
Spons Agency-National Science Foundation, Washington, D.C.
Pub Date-Jul 80

Note-49p.
Available from-Higher Education Panel, American Council on Education, One Dupont Circle, Washington, DC 20036.
Pub Type- Numerical/Quantitative Data (110) - Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Administrative Policy, *College Faculty, *Full Time Faculty, Higher Education, Intellectual Disciplines, National Surveys, *Personnel Policy, Private Colleges, *Probationary Period, State Colleges, State Universities, Tables (Data), *Tenure

A survey of colleges and universities yielded information about current tenure practices; distribution of faculty in selected fields; how the tenure selection system worked as measured by approval rates, deferred decisions, and early releases of tenure-track faculty; and what changes were anticipated in the practices in the next five years. Among the highlights are these: at public institutions, 69 percent of full-time faculty were tenured, and 23 percent had tenure-track positions; at private institutions these percentages were 63 and 32. The physical sciences had the highest tenure rate (76 percent) and social sciences the smallest (63 percent). Institutions expected to employ non-tenure-track faculty for an average of three years. Of the 12,400 individuals formally considered for tenure in 1978-79, 58 percent were granted tenure and 22 percent remained eligible for future consideration. The tenure approval rate was highest at private universities and lowest at private four-year colleges. The rate was also highest in engineering and lowest in social sciences. Overall, public institutions reported slightly shorter tenure probationary periods than private institutions, although both expected to use slightly longer periods in the near future. About three of ten institutions accepted postdoctoral appointments as part of pretenure probation. Data charts and graphs are included. The survey instrument, a methods explanation, and a discussion of survey reliability are appended. (MSE)

ED 190 081 IR 008 562

Individualized Instruction for Data Access (IIDA). Quarterly Reports No. 5-6.

Drexel Univ., Philadelphia, Pa. Graduate School of Library Science.
Spons Agency-National Science Foundation, Washington, D.C.
Pub Date-79
Grant-DSI-77-26524
Note-139p.; For related documents, see ED 145 826, ED 168 462, and ED 179 195, and also IR 008 561.

Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-*Computer Assisted Instruction, *Computer Programs, Data Bases, *Individualized Instruction, *Information Retrieval, Online Systems, *Search Strategies
Identifiers-*Individualized Instruction for Data Access

These quarterly reports for June and September 1979 are two in a series concerned with describing a research project to design, test, and evaluate a machine intermediary which teaches and assists users of the DIALOG system. Report No. 5 explains in detail the instructional aspect of the Individualized Instruction for Data Access (IIDA) project and the benefits it is designed to impart to users of the system. Progress in testing the system with students is described as it relates to changes in the instructional program and general observations. The report illuminates the structure of the program, the contents of instructional exercises, and the current status of development and testing of IIDA, and provides a series of computer-generated exhibits. Report No. 6 has a more technical orientation, describing the present state of all of the computer programs that make up the IIDA system as well as their functions and operations. (FM)

ED 190 174 JC 800 419

Young, Dale A.

The Markets of the 1980's.

Stark Technical Coll., Canton, Ohio.
Spons Agency-Department of Health, Education, and Welfare, Washington, D.C.
Pub Date-Apr 80
Grant-G007901635
Note-125p.; Tables, pages 10-17, may not reproduce well due to small size of type
Pub Type- Reports - Research (143) - Tests/Questionnaires (160)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Academic Achievement, Career Choice, Community Characteristics, Community Surveys, *Educational Needs, Education Work Relationship, *Employer Attitudes, Employment Projections, *High School Seniors, *Job Training, Labor Market, Needs Assessment, Questionnaires, *Student Attitudes, Student Educational Objectives, Student Recruitment, Tables (Data), Technical Institutes, Two Year Colleges

Surveys of selected area employers and high school seniors were conducted by Stark Technical College (STC) in 1979 as part of a marketing research project designed to forecast future educational needs. The student survey involved the selection of five area high schools representing urban, suburban, rural, public, and private institutions. The 1,174 seniors at these schools were asked to indicate their future occupational and/or educational goals, their familiarity with STC, and their preferences regarding local media. A series of questions was also provided to identify the respondent's sex, ethnicity, and grade point average. The 121 participants of the employer survey, representing private business, government, health care institutions, professional services, and communications, were asked to identify the job categories of their current employees, to project their needs for technically educated employees over the next five years and to indicate their attitudes toward the effectiveness of STC's training. The study report analyzes findings, provides resultant recommendations concerning future curriculum development at STC, and discusses the occupational outlook of its service district based on government, demographic, enrollment, and labor force data. The questionnaires and a bibliography are appended. (JP)

ED 190 213   PS 011 544

Mt. Druitt Early Childhood Project. Third, Fourth, and Fifth Annual Reports to Bernard Van Leer Foundation.

Macquarie Univ., North Ryde (Australia). School of Education.
Spons Agency-Bernard Van Leer Foundation, The Hague (Netherlands).
Pub Date-80
Note-294p.
Pub Type- Reports - Descriptive (141) - Collected Works - General (020)
EDRS Price - MF01/PC12 Plus Postage.
Descriptors-Comparative Analysis, Disadvantaged Youth, *Early Childhood Education, Foreign Countries, Preschool Children, *Preschool Education, Program Descriptions, *Program Development, *Research Projects
Identifiers-Australia, *Mount Druitt Early Childhood Project

This series of the third, fourth, and fifth annual reports to the Bernard Van Leer Foundation on the Mt. Druitt Early Childhood Project of Macquarie University, Australia, describes the general activities, program developments, and research activities of the project for the period 1977-1979. The main objective of the project is to develop, implement and evaluate five different preschool programs in the Mt. Druitt area. These programs are the contemporary program, the behaviorist program, the competency program, the cognitive program, and the home base program. The approach in all of these programs changed over the years from an interventionist one to an interactionist one. Research activities focused on language, parent expectations, behavior observation, mathematics, parent perceptions of their roles and of the programs, teacher observations of parent and child, and children's play and nutrition. (Author/SS)

ED 190 308 RC 012 156

Meetings of the American Indian Policy Review Commission (Washington, D.C. and Portland, Oregon, June 4, August 10, and September 25, 1976). Volume 3.

Congress of the U.S., Washington, D.C. Senate Select Committee on Indian Affairs.

Report No.-Senate-98-877

Pub Date-77

Note-290p.; Not available in paper copy due to small print size. For related documents, see RC 012 154-155 and RC 012 157-159.

Pub Type- Legal/Legislative/Regulatory Materials (090)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Agency Role, American Indian Education, *American Indians, *Change Strategies, Compliance (Legal), Delivery Systems, *Federal Indian Relationship, *Government Role, Health Services, Hearings, Nonreservation American Indians, Policy, Reservation American Indians, *Summative Evaluation, Treaties, Tribal Sovereignty, Tribes, Trust Responsibility (Government), Urban American Indians, *Wildlife Management

Identifiers-*American Indian Policy Review Commision, Bureau of Indian Affairs, Fishing Rights, Oregon, Termination of Tribal Status, Tribal Government

The purpose of the American Indian Policy Review Commission hearing on June 4, 1976, was to give the Commissioners an opportunity to hear each task force restate and clarify relevant issues and preliminary recommendations. Two points that emerged from the session were: the need for a specific process whereby the Federal Government recognizes tribes and the noninvolvement of the Federal Government in defining who is and is not an Indian (this should be left up to the tribes). One major objective of Task Force No. 2 was to define clearly the relationship between the federal government and Indian tribes, including the political status of Indian tribal governments commensurate with the views of Indian people across the country. One spokesman reviewed the main obstacles of economic development; an example is when reservation resources are developed by others the proceeds are then siphoned off by state taxation. The meeting held in Portland, Oregon, covered the controversy of hunting and fishing rights and several court cases concerned with the controversy. (AN)

Landes, Nancy

If You Save a Buck, It's Not Sheer Luck or How to Save Energy in Home Design. Teacher's Guide and Student Guide. Net Energy Unit. Draft.

Michigan State Univ., East Lansing. Cooperative Extension Service.; Michigan State Univ., East Lansing. Science and Mathematics Teaching Center.
Spons Agency-Department of Energy, Washington, D.C.; Michigan Dept. of Commerce, Lansing.
Pub Date-28 Mar 79
Grant-EC-77-6-01-5092
Note-51p.; For related documents, see SE 030 975-985 and ED 180 774.
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Building Design, *Class Activities, Conservation Education, Curriculum Development, Elementary Secondary Education, Energy, *Energy Conservation, Environmental Education, Home Economics, *Interdisciplinary Approach, Natural Resources, *Science Education, *Simulation
Identifiers-*Energy Education

This module is intended to give students a better understanding of the factors involved in home design that relate to energy consumption. Students are given an introductory page followed by a set of directions for a home design game. One class period is required to accomplish the activities of this module. (Author/RE)

ED 190 396 SE 031 477

Litwiller, Bonnie H. Duncan, David R.

Activities for the Maintenance of Computational Skills and the Discovery of Patterns.

National Council of Teachers of Mathematics, Inc., Reston, Va.
Pub Date-80
Note-92p.
Available from-National Council of Teachers of Mathematics, 1906 Association Drive, Reston, VA 22091 (nonmembers $4.50, members $3.60; Orders totaling $20.00 or less must be accompanied by payment).
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)

Document Not Available from EDRS.

Descriptors-*Computation, Discovery Learning, *Drills (Practice), *Elementary School Mathematics, Elementary Secondary Education, *Instructional Materials, *Learning Activities, Mathematical Applications, Mathematical Concepts, Number Concepts, Resource Materials, Symmetry, Teaching Methods, Textbooks, *Workbooks
Identifiers-*Number Operations, Properties (Mathematics), Sequences (Mathematics)

This pamphlet includes many non-routine mathematical activities for the commonly used addition, multiplication, and subtraction tables and the Hundred Square. The included activities avoid routine, and often boring, drill problems. This publication provides non-routine practice for the maintenance of computational skills and the discovery of patterns. The pages are perforated for easy removal and may be photocopied without permission. (MP)

ED 190 440 SO 012 750

Zishka, Phyllis

Happy Henry Half Dollar. Teacher's Guide Project Consumer Operations Survival Training (COST), Easton, Kans.

Spons Agency-Kansas State Dept. of Education, Topeka.

Pub Date-Jul 79

Note-191p.; For a listing of related documents, see SO 012 734.

Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC08 Plus Postage.

Descriptors-Consumer Economics, *Consumer Education, Economics Education, Elementary Education, Grade 2, Individualized Instruction, Instructional Materials, Learning Activities, Learning Centers (Classroom), *Mathematics Education, *Money Management, *Purchasing, Teacher Developed Materials, Teaching Guides, Teaching Methods, Units of Study

Identifiers-Project Consumer Operations Survival Training

This unit, appropriate for second grade students, contains student materials and teacher's guide for teaching about the appearance, use, and value of the half dollar. Approximate time to complete the unit is six hours. The activities are designed for individualized instruction with a learning center approach. These activities include following taped instructions, making money rubbings, identifying half dollars from worksheets, finding items for less than or exactly fifty cents in a grocery advertisement, playing a candy jar game, and shopping at a candy store.'' The teacher's guide lists objectives, materials needed, directions for setting up a math center, scripts for cassette tapes, reproducible worksheets, review sheets, answer keys, and a bibliography. (KC)

ED 190 104 IR 008 588

Marcus, Richard S. Reintjes, J. Francis

Experiments and Analysis on a Computer Interface to an Information-Retrieval Network.

Massachusetts Inst. of Tech., Cambridge. Laboratory for Information and Decision Systems.
Spons Agency-National Science Foundation. Washington, D.C. Div. of Information Science and Technology.
Report No.-LIDS-R-900
Pub Date-Apr 79
Grant-NSF-IST-76-82117
Note-133p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-Computers, Data Bases, *Information Networks, *Information Retrieval, Information Systems, *Man Machine Systems, *Online Systems

A primary goal of this project was to develop an interface that would provide direct access for inexperienced users to existing online bibliographic information retrieval networks. The experiment tested the concept of a virtual-system mode of access to a network of heterogeneous interactive retrieval systems and databases. An experimental translating computer interface named CONIT, that enables the virtual-system mode, was developed as a research test vehicle. The interface was designed to make the basic functions of three different bibliographic retrieval systems easy to use, even by inexperienced end users, by providing a simplified common command language coupled with extensive online instruction. Analysis of controlled experiments with end users indicates the probable success of operational interfaces using the virtual-system principle and other techniques demonstrated in the experimental interface. The research has also suggested that certain techniques implementable on an interface could enhance retrieval effectiveness for a wide class of users by aiding them in the development of search strategies. A project bibliography and references are included. (Author/RAA)

Saracevic, Tefko
Integrating Education in Librarianship and Information Science.
Pub Date-Apr 78
Note-10p.; Paper presented at the Reunion Interamericana de Bibliotecarios y Documentalistas Agricolas (San Jose, Costa Rica, April 10-14, 1978).
Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Higher Education, *Information Science, *Library Education, *Library Schools, *Library Science, *Professional Education

Concerned with the many pressures to which library education is subject all over the world, this paper concentrates on the relationship between the subject of librarianship, the subject of information science, and the accommodation of information science in library education. The emergence and domain of information science is briefly reviewed, and the need for library education to take into account new theoretical frameworks and new professional services offered by information science is indicated. The contents of three areas of work in information are discussed: (1) professional, both applied and practical; (2) technological; and (3) scientific (basic). Programs and problems in information science education are briefly reviewed, particularly as treated in library schools. Recommendations are given for integration of library and information science curricula and work in general. (Author/FM)

ED 190 290 RC 012 126

Kirkness, Verna J.

Indian Children/Parents and Education.

Pub Date-22 Jun 80

Note-18p.; Paper presented at the Annual Child Welfare League of America Northwest Regional Conference (60th, Regina, Saskatchewan, June 22-25, 1980).

Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-American Indian Culture, *American Indian Education, American Indians, *Canada Natives, *Community Control, Community Involvement, Cultural Awareness, Culture Conflict, *Educational Change, Educational History, *Educational Improvement, Educational Philosophy, Federal Indian Relationship, Government Role, Lifelong Learning, Objectives, Self Concept, *Self Determination, Tribes, Trust Responsibility (Government), Values

Identifiers-Canada, Tribal Government, *Tribally Controlled Education

Canadian government welfare agencies are taking Canadian Indian children from their parents in alarming numbers and endangering their cultural and social development. Most of the children are placed in non-native homes, resulting in identity crises leading to alcoholism and other social problems. This is a serious trend. The survival of Indian people as an entity is dependent upon the retention of Indian culture which is fostered only by the security of the Indian family. Education has in many ways alienated Indian people from their culture. After 300 years of formal education brought to Indians by Europeans we witness the following statistics: the rate of unemployment for adult males averages over 50%, going as high as 90% in some communities compared to the national average of 8%; the average income for many Indian families is well below the poverty line; mortality among young adults is 4 times that of the general population; and 1 out of every 3 Indians will die a violent or accidental death if current fatality trends continue. An historical review of the education of Indians presents the perspective shared by many Indian leaders today which expresses the failure of the system. The 1972 policy of ``Indian Control of Indian Education'' sets a new direction, one linked with social and economic mobility. (Author/AN)

ED 190 371 SE 031 315

Bonar, John R., Ed. Hathway, James A., Ed.

Probing the Natural World, Level III, Record Book, Teacher's Edition: In Orbit. Intermediate Science Curriculum Study.

Florida State Univ., Tallahassee. Dept. of Science Education.
Spons Agency-National Science Foundation, Washington, D.C.; Office of Education (DHEW), Washington, D.C.
Pub Date-72
Note-55p.; For related documents, see SE 031 300-330, ED 035 559-560, ED 049 032, and ED 052 940. Contains colored graphs and print which may not reproduce well.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Answer Sheets, Astronomy, *Energy, Grade 9, Individualized Instruction, Instructional Materials, Junior High Schools, *Laboratory Manuals, Laboratory Procedures, *Measurement, Records (Forms), Science Activities, Science Course Improvement Projects, Secondary Education, Secondary School Science, *Solar Radiation, Space Sciences, Worksheets
Identifiers-*Intermediate Science Curriculum Study

This is the teacher's edition of the Record Book for the unit In Orbit'' of the Intermediate Science Curriculum Study (ISCS) for level III students (grade 9). The correct answers to the questions from the text are recorded. An introductory note to the student explains how to use the book and is followed by the notes to the teacher. Answers are included to the activities and the excursions. A self evaluation section is included and followed by its answer key. (SA)

ED 189 868 FL 011 449

Troy, Kathleen, Comp. And Others
Annotated Bibliography of ESL Testing.
Ontario Ministry of Culture and Recreation, Toronto.
Pub Date-Aug 78
Note-54p.
Pub Type- Reference Materials - Bibliographies (131)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Annotated Bibliographies, Aptitude Tests, *English (Second Language), *Language Tests, Listening Skills, Reading Skills, Speech Skills, Standardized Tests, *Testing, Vocabulary Skills, Writing Skills

This annotated bibliography covers the following topics in teaching English as a second language (ESL): tests, abstracts and indices, bibliographies and reviews, overviews of ESL testing, aptitude testing, specific tests (Test of English as a Foreign Language, Michigan Test, and standardized tests), testing speaking skills, testing listening skills, testing writing skills, testing reading skills, testing vocabulary, testing linguistic/communicative competence, test construction, interpreting test results and scoring, error analysis, testing in the language laboratory, and focus on the group being tested. (JB)

ED 189 913 HE 012 768

Dedman, Patricia L., Ed.

Education for Allied Health Careers, 3rd Edition.

American Medical Association, Chicago, Ill.

Pub Date-Apr 80

Note-172p.; Not available in paper copy due to small type.

Available from-AMA, AH-75, P.O. Box 821, Monroe, WI 53566 (free).

Pub Type- Reference Materials - Directories/Catalogs (132) - Reference Materials (130)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Accreditation (Institutions), *Accrediting Agencies, *Allied Health Occupations, *Allied Health Occupations Education, Allied Health Personnel, Guides, Health Services, Medical Education, Medical Services, Optometry, Physical Therapy, Primary Health Care, *Student Financial Aid, Technical Occupations

Identifiers-American Medical Association, *Committee Allied Health Education Accreditation

Designed for use by students, guidance counselors, educators and others, this third edition has five purposes: (1) identify educational programs in the allied health professions which are accredited by the Committee on Allied Health Education and Accreditation (CAHEA); (2) clarify the role of CAHEA in accrediting allied health educational programs; (3) identify the occupations for which CAHEA accredits programs; (4) present some basic financial aid information; and (5) tell where to write for additional information about CAHEA accredited occupations, other health occupations, and certification/registration of occupations for which CAHEA accredits educational programs. Section One (Career and Educational Information) provides allied health questions and answers, financial aid information, occupational descriptions for CAHEA accredited occupations, and statistical tables and figures. Section Two (CAHEA Accredited Educational Programs) lists programs accredited through 1978, and programs accredited in 1979. The final section (Information Services) offers references for CAHEA accredited allied health occupations and other health occupations. (LC)

Evans, C. D.
The Versatile Terminal.
Pub Date-Dec 79
Note-15p.; Paper presented at the International Online Information Meeting (3rd, London, England, December 4-6, 1979).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Equipment Evaluation, Information Needs, *Information Retrieval, Information Services, *Input Output Devices, *Online Systems, *Research Tools
Identifiers-*Kodak Limited, Scientific and Technical Information

This paper describes the experiences of the industrial research laboratory of Kodak Ltd. in finding and providing a computer terminal most suited to its very varied requirements. These requirements include bibliographic and scientific data searching and access to a number of worldwide computing services for scientific computing work. The provision of a few additional facilities over and above the minimum required has improved the search capabilities and increased terminal utilization in the laboratory. The paper illustrates by examples the use of the equipment, control of the terminal, and the training of laboratory staff. It also includes a discussion on how and why the equipment installed was chosen. (Author/RAA)

ED 190 129 IR 008 622

Harris, N. D. C., Ed.

Educational Implications of Microelectronics and Microprocessors.

Pub Date-26 Sep 79

Note-50p.; Proceedings of a one day conference for those involved in teacher training and in industry (Claverton Down, Bath, England, September 26, 1979).

Pub Type- Collected Works - Proceedings (021) - Information Analyses (070)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Computer Assisted Instruction, *Educational Objectives, Educational Planning, *Educational Responsibility, Educational Technology, Instructional Innovation, *Learning Processes, *Microcomputers, Teaching Methods

Identifiers-*Microelectronics, Microprocessors

This conference report explores microelectronic technology, its effect on educational methods and objectives, and its implications for educator responsibilities. Two main areas were considered: the significance of the likely impact of the large scale introduction of microprocessors and microelectronics on commercial and industrial processes, the likely changes in society, and opportunities and dangers for the future; and the implications of the effect of microprocessors and microelectronics on the educational process with particular reference to content, attitudes, skills, concepts, and educational methods. A state of the art address opened the meeting, followed by presentations on the relationship of these technologies to teaching methods, and on their effects upon publishing. Discussion groups considered the effects on school curricula, educational responsibilities for an employment environment affected by microtechnology, and the potential of microprocessors for independent and interactive learning. (RAA)

ED 190 234 PS 011 592

Van Camp, Sarah S. And Others

Child and Family Services Needs in Delaware: Microcosm of the United States?

Pub Date-May 79
Note-24p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Administrator Attitudes, Child Caregivers, *Childhood Needs, Day Care, *Family Programs, Health Services, *Human Services, *Needs Assessment, Policy Formation, Questionnaires, *Social Workers, Welfare Agencies, Welfare Services
Identifiers-*Delaware

A questionnaire was developed to determine the priorities and perceived needs for families and children living in Delaware, as seen by early childhood educators and human services administrators and workers. The two-page questionnaire was mailed to approximately 250 persons working in human services, health care, and education. Respondents were asked for a priority ranking of items ranging from increased day care services to health services/counseling, better housing, nutrition programs, protective services, programs for the handicapped, and increased welfare support. Respondents were also asked for a forced choice of legislative priorities: guaranteed income, public supported day care, employment programs, and increased social security welfare programs. Data analysis from 133 usable questionnaires indicated that: (1) among child care personnel, in both private and public agencies, little agreement on priorities for families and for children was found; (2) the item receiving the lowest priority from both administrators and workers in all types of agencies was increased welfare support, while the increased family counseling services item received the highest priority; (3) in terms of legislative action, high priority was given to employment programs (53%) and low priority to increase in social security/welfare payments (4%); and (4) health care ranked first as the most pressing need for the next decade (50%) with improved education programs second (45%), increased employment/job training third (29%), human ecology fourth (27%), and improved day care services fifth (21%). (Author/MP)

ED 190 253 PS 011 629

Major Factors Inhibit Expansion of the School Breakfast Program.
Comptroller General of the U.S., Washington, D.C.
Report No.-CED-80-35
Pub Date-16 Jun 80
Note-78p.
Available from-U.S. General Accounting Office, Distribution Section, Room 1518, 441 G Street, N.W., Washington, DC 20548 (single copy, free). General Accounting Office, Distribution Section, P.O. Box 1020, Washington, DC 20013 (multiple copies, $1.00 each).
Pub Type- Reports - Evaluative (142)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-*Breakfast Programs, Community Attitudes, *Cost Effectiveness, *Evaluation Needs, *Federal Programs, Financial Problems, Information Needs, Nutrition, Operating Expenses, *Program Implementation, School Responsibility, Social Responsibility, Student Attitudes, *Student Participation

Prepared by the General Accounting Office (GAO), this document is a report to Congress on the major factors inhibiting expansion of the School Breakfast Program. Based on information gathered at federal, state, and local district levels the following were identified by the GAO as the major factors retarding expansion of the program: (1) many parents and school administrators believe that serving breakfast is the parents' responsibility; (2) students (especially at the secondary school level) have not accepted the breakfast program as readily as the lunch program; (3) operating and cost problems, such as bus and class schedules, food preparation and serving facilities, and lack of funds for program supervision were apparent; (4) promotion has played a limited role in expansion of the program; and (5) little has been done to inform parents about the program. The GAO recommends that steps should be taken to ensure that parents and school officials are aware of the program, that financial assistance is available and that communities have a voice in decisions to provide a breakfast program in their school district. (Author/MP)

ED 190 272 RC 011 885

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Analytic Report, Volume III-A. Final Report.

Aspira, Inc., New York, N.Y.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-30 Nov 79
Grant-NIE-G-780226
Note-146p.; For related documents, see RC 011 883-884 and RC 011 886-888.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-Bilingual Education, *Blacks, Desegregation Effects, Discipline, Dropout Rate, Elementary Secondary Education, Enrollment Trends, Equal Education, Grade Repetition, High School Graduates, *Hispanic Americans, Integration Studies, Language Arts, *Minority Group Teachers, Public Schools, School Districts, *School Policy, *School Segregation, Special Education, *Special Programs

Analysis of 1968-76 data from the Office of Civil Rights indicated that Hispanics were highly segregated between school systems and between schools within systems. In 1976, nearly 80% of all the Hispanics enrolled in United States schools were enrolled in less than 5% of the nation's school districts, a level of segregation nearly twice that of blacks for the same year. Segregation was more severe at the elementary school level. Only modest relationships existed between segregation and participation in school programs (such as bilingual education or special education programs) and practices (such as grade retention and disciplinary action). Hispanic staff was found to be concentrated in more segregated schools and as separated from non-Hispanic staff as were Hispanic students from non-Hispanic students. Blacks were more segregated than Hispanics between schools and across school systems but black segregation had decreased more. Indications were that black desegregation had adversely affected Hispanic desegregation, which did not change dramatically during the eight years covered by the study. (SB)

ED 190 327 RC 012 177

ESEA Title I Regular Program, 1979-80. Final Technical Report. Publication No. 72.23.

Austin Independent School District, Tex. Office of Research and Evaluation.

Spons Agency-Department of Health, Education, and Welfare, Washington, D.C.
Pub Date-30 Jun 80
Note-592p.
Pub Type- Numerical/Quantitative Data (110) - Reports - Evaluative (142)
EDRS Price - MF03/PC24 Plus Postage.
Descriptors-Academic Achievement, Achievement Tests, Elementary Education, *Evaluation Criteria, *Evaluation Methods, *Measurement Techniques, *Migrant Education, Program Effectiveness, *Program Evaluation, Reading Readiness Tests, Records (Forms), Scores
Identifiers-*Austin School District TX, *Elementary Secondary Education Act Title I, Texas (Austin)

Seventeen instruments were used to provide the answers to the design and evaluation questions for the 1979-80 ESEA Title I regular program in the Austin (Texas) Independent School District. In the final technical report, a separate appendix for each instrument includes a description of its purpose, procedure, and results as related to specific design and evaluation questions. Also included where appropriate are relevant communications, instructions, and statistical data, often in computer printout form. In each section, a one-page summary briefly describes the instrument, to and by whom it was administered, how often and under what conditions, when and where, the administrator's training, any testing problems, and the availability of reliability, validity, and norm data. The instruments are the: Peabody Picture Vocabulary Test; Test of Basic Experiences; Boehm Test of Basic Concepts; Metropolitan Readiness Test; California Achievement Tests; Iowa Tests of Basic Skills; Early Childhood Observation Form; Title I Teacher Records; Extended Day Informal Observations; Title I Teacher Questionnaire; Interviews of Parents Receiving Training; 1978-79 and 1979-80 Nine-Week Reports; Nonpublic and Neglected and Delinquent Nine-Week Reports; Extended Day Attendance Form; Parent Advisory Council (PAC) Records; and PAC Planning Form. (SB)

ED 190 421 SO 012 704

Record, Wilson

A Note on Some Common Problems in Current Field Work in Sociology and Anthropology.

Pub Date-Nov 78

Note-12p.; Excerpts from paper presented at graduate student seminar on Race, Sex, and Social Science Field Work'' (Portland, OR, November, 1978).

Pub Type- Speeches/Meeting Papers (150) - Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Anthropology, Bias, *Comparative Analysis, Data Analysis, Higher Education, *Interdisciplinary Approach, Professional Occupations, *Research Methodology, Research Needs, Research Opportunities, *Social Science Research, *Sociology

This paper compares research interests of anthropologists and sociologists. The hypothesis is that similarities in the way in which anthropologists and sociologists define and gather data may produce convergences in style and methods of research, particularly in field work situations. Field work is interpreted to include practical and/or research work carried on away from the home university or research organization. Field work research topics which were, until recently, of interest almost exclusively to either sociologists or anthropologists but which are increasingly studied by researchers from both disciplines include ethnography, social change, social problems, pluralist groups in post-industrialist societies, social stratification, and socialization. In addition, many problems are common to researchers in both disciplines. These include the decline in funds available for sociological and anthropological research, the difficulty experienced by field workers from both disciplines in establishing rapport with sources, the tendency to produce value-laden observation due to bias against or over-identification with sources, and failure of professionals in both fields to employ, train, and promote women and minority group members as field researchers. The conclusion is that anthropologists and sociologists will improve their contributions to social science research if they continue to draw heavily upon each other's work, train newcomers in methodologies and literature of both disciplines, and encourage women and minority scholars to participate in field work projects. (DB)

ED 189 893 FL 011 724

Selman, Mary

An Introduction to Teaching English as a Second Language to Adults.

Pub Date-79
Note-52p.
Available from-Pampas Press, 1837 Allison Rd., Vancouver, B.C., Canada V6T 1T1 ($5.00, $4.00 for 10 or more copies)
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Adult Education, *Adult Learning, Adult Students, Audiolingual Skills, Class Activities, *English (Second Language), Language Patterns, Language Usage, *Learning Activities, *Lesson Plans, Reading Instruction, *Second Language Instruction, Spelling Instruction, *Teacher Effectiveness, Teaching Guides, Teaching Methods, Visual Aids, Vocabulary Skills, Writing Instruction

This handbook provides basic information about adult learning as it relates to acquiring another language. It is intended to serve as an introduction to more comprehensive study for instructors and tutors. The guide provides some information on the following subjects: (1) an outline of reasons for adapting existing textbook material and indications of ways to adapt dialogs and other language activities; (2) a discussion of the principles of adult learning and characteristics of adults that affect the learning process; (3) a brief presentation of the elements of language, that is, meaning, grammar, sound system and social usage, and principles of language learning; and (4) the role of the instructor and some instructional techniques. The final section also includes several lesson plans dealing with listening comprehension, oral practice, the sounds and music of the language, vocabulary, pattern practice, visual aids, reading, spelling, and writing. A summary, review questions, and a selected bibliography complete the volume. (AMH)

Strenglein, Denise

Information Systems Management: A Function for Institutional Research. AIR Forum 1980 Paper.

Pub Date-May 80
Note-24p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).
Pub Type- Reports - Descriptive (141) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*College Administration, Computer Oriented Programs, *Data Bases, *Data Processing, Documentation, *Higher Education, Information Needs, Information Storage, *Institutional Research, *Management Information Systems, Organizational Communication
Identifiers-*AIR Forum 1980

The importance of information systems management to institutional research efforts of colleges and universities is discussed. The goal of information system management is to make an institution's information system more consistent, efficient, and informative. Each of the different functions of the university, such as admissions and registration, has data requirements and needs to be part of one system rather than separate entities. The first task in converting from an application to a data base system is to identify existing subsystems and to establish priorities for analysis. A data element dictionary is a product of analyzing information forms and data elements of an institution. A file description and data definition page from the University of South Florida Data Dictionary/Directory are appended as illustration. The final step in analyzing existing systems is to inventory reports and to link data elements to reports. Since applications data files often contain large amounts of blank space for unmaintained data or for expansion, conversion to a data base or a conglomeration of files, programs, and resources, uniform standards must be applied across all data systems. Input controls, data maintenance, and data access functions are outlined. (SW)

ED 189 955 HE 012 878

Smart, John C. And Others

Qualitative and Conventional Indices of Benchmark Institutions. AIR Forum 1980 Paper.

Pub Date-Apr 80
Note-27p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Altanta, GA, April 27-May 1, 1980).
Pub Type- Reports - Research (143) Speeches/Meeting Papers (150)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Comparative Analysis, *Educational Quality, *Higher Education, *Institutional Characteristics, *Institutional Evaluation, *Rating Scales, Research Methodology, Universities
Identifiers-*AIR Forum 1980

Measures of institutional quality for 98 research universities were measured by the technique of spatial configuration to determine similarities and differences among the institutions. The use of research measures that directly address the concept of institutional quality or prestige was also examined (composite institutional scores derived from Cartter (1966) and Roose and Andersen (1970) studies). A secondary study objective was to examine the relationship between these two measures of institutional quality and variables commonly used in previous research on similarities/differences among schools. Institutional profiles among Research Universities I and II (Carnegie Commission, 1976) were found to be markedly different when the following six measures of institutional quality were analyzed by the spatial configuration technique: number of doctoral programs, total number of doctorates, student/faculty ratio, total research expenditures per faculty member, verbal and math scores of the Scholastic Aptitude Test, and the composite university Roose and Andersen score. It is concluded that once the structural quality of comparative data is assured, the spatial configuration technique offers a convenient methodology for data analysis. (SW)

Kramer, Martin

The Venture Capital of Higher Education. The Private and Public Sources of Discretionary Funds.

Carnegie Council on Policy Studies in Higher Education, Berkeley, Calif.
Pub Date-80
Note-94p.
Available from-Jossey-Bass Inc., Publishers, 433 California St., San Francisco, CA 94104
Pub Type- Information Analyses (070) - Books (010)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-*Accountability, Budgets, College Administration, College Role, Educational Finance, Educational Objectives, *Federal Aid, *Financial Support, Government Role, *Higher Education, Institutional Autonomy, *Private Financial Support, Public Policy, *State Aid, Trend Analysis

How and why private and private equivalent'' resources (i.e., discretionary funds) have played such a large role in higher education in the United States, and how that role can continue to be performed in the financially troubled future, are outlined. Chapter One describes the postponed crisis'' precipitated by the end of growth in higher education, and asks where the financial resources for survival will be found. Chapter Two examines trends in private philanthropy and public funding. In Chapter Three the issue of accountability is addressed: it can take the form of accountability to the past, the present, or the future. It is proposed that higher education can serve both conservative and opportunistic functions. The principle of accountability is applied in Chapter Four to changes in public funding priorities; it is proposed that emphasis in publicly funded programs has shifted from the future back to the present. Chapter Five considers the scale of the discretionary fund problem, in both public funds and other institutional income. Some trend data are provided. Divergent trends are seen in the public and private sectors: in public institutions discretionary funds

decreased as a share of the total institutional budget, and the opposite trend has occurred in private education. Restoring financial autonomy is the subject of the final chapter. The roles of state and federal governments are discussed, and the specific challenges outlined. Charts showing support trends since 1967 and tables with data on private and public funding are appended. (MSE)

Aller, Wayne K.

The Role of Research in Undergraduate Psychology Education.

Pub Date-80
Note-22p.; Paper presented at the Annual Meeting of the Midwestern Psychological Association (1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Admission Criteria, Behavioral Science Research, *College Curriculum, Degree Requirements, Graduate Study, Higher Education, *Majors (Students), *Psychology, Research Assistants, Research Projects, *Research Skills, *Student Research, *Undergraduate Study

Information is presented on the role of research in the undergraduate psychology curriculum. The kind of research experiences undergraduates are provided and the importance of research experience to graduate school admission has been studied. Ninety-two percent of 60 randomly selected schools of five different types require an introductory experimental course (in addition to statistics), while 63 percent require some sort of advanced research course or project. A survey of the American Psychological Association revealed that the number of students enrolled where undergraduate research is highly valued as an admission criterion constitute about 50 percent of masters-only-program students, and 71 percent of doctoral-program students, with child/developmental and industrial programs valuing undergraduate research the most. An apprenticeship system is described wherein junior/senior majors work with professors in the procedure planning, the data collection and analysis, and conclusion drawing stages of research, which culminates when students present papers at professional conferences. (Author/SW)

ED 190 035 HE 013 040

Irwin, Harry

Interpersonal Communication Education in Australia: Problems and Challenges for Teaching and Administration.

Pub Date-May 80

Note-25p.; Paper presented to the Annual Conference of the Australian Communication Association (Adelaide, Australia, May 1980).

Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Articulation (Education), Budgets, *Communication (Thought Transfer), Financial Problems, Foreign Countries, Higher Education, Information Networks, Information Sources, *Interpersonal Competence, *Program Development, Research, Resource Allocation, Student Attitudes, Teacher Attitudes

Identifiers-*Australia

The development of interpersonal communication programs in Australia is occurring in difficult times for academic institutions, creating numerous problems. Some are concerned with teaching: stereotypical views of communication and communication educators, development of a theoretical framework for research, initial reaction by students against interpersonal communication, lack of program articulation with other disciplines, and domination of teaching resources by the U.S. Other problems are concerned with administration program development during budget cuts, declining staff morale, and development of local and international information networks. Opportunities for solving the problems are more evident in the teaching area than in the administrative area, because the latter covers a larger scope. The challenge is to bring them to the attention of those making budgetary decisions so that they are duly considered when decisions are made. (Author/MSE)

ED 190 194 JC 800 473

Kohl, Peggy L. And Others

Abstract of the American College Testing Class Profile for Fall 1979 Freshmen Enrolled in Illinois Public Community Colleges.

Illinois Community Coll. Board, Springfield.
Report No.-ICCB-005
Pub Date-Apr 80
Note-33p.
Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-College Choice, *College Freshmen, *Community Colleges, Educational Needs, Ethnic Groups, Family Financial Resources, Financial Needs, Grade Point Average, Majors (Students), National Competency Tests, National Norms, Occupational Aspiration, *Scores, State Colleges, State Norms, *Student Characteristics, Student Educational Objectives, Two Year Colleges
Identifiers-*ACT Assessment, *Illinois

Based on the data provided by the American College Testing Program (ACT), this report summarizes the characteristics of the 12,196 Illinois community college freshmen who took the ACT examination in Fall 1979. The summary focuses on: (1) the average ACT scores of the community college students on the English, Mathematics, Social Studies, and Natural Sciences subtests; (2) the distribution of ACT scores and high school grades; (3) Illinois students' ACT scores compared with national averages; (4) ACT scores and high school grades from 1973 to 1979; (5) the reasons cited by students for attending community colleges; (6) students' special educational needs; (7) educational degree aspirations; (8) students' ethnic background and income level; (9) educational majors and vocational choices; (10) estimated family income; and (11) students' financial aid needs. Major findings reveal that the average ACT composite score for Illinois public community college freshmen in 1979 was 16.2, representing a decrease from the 1973 average of 18.0. Of the freshmen, 57% wanted to obtain a bachelor's degree, 56% indicated that they would apply for financial aid, and 40% expressed a need for additional help in math and study skills. Data tables and graphs are provided throughout the report comparing findings with state and national norms. (JP)

ED 190 214 PS 011 546

Darlington, Richard B. And Others

Lasting Effects After Preschool. Spons Agency-Administration for Children, Youth, and Families (DHEW), Washington, D.C.; William and Flora Hewlett Foundation, Palo Alto, Calif.

Pub Date-Jan 80

Note-24p.; For related documents, see ED 148 470-471, ED 175 523 and ED 175 577. Paper presented at the meeting of the International Congress on Early Childhood Education (Tel Aviv, Israel, January 7, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Comparative Analysis, Failure, Longitudinal Studies, *Low Income Groups, *Outcomes of Education, *Preschool Education, *Program Effectiveness, School Holding Power, Scores, Special Programs, *Testing, Test Results

Identifiers-*Consortium for Longitudinal Studies

This study reports evidence that early childhood programs can have an impact on the academic careers of children from low-income homes. A wide variety of status and process variables were collected by several individual investigators over four waves, or time periods, of data collection. Before pooling data from 14 longitudinal research and demonstration projects into a Consortium for Longitudinal Studies, investigators had collected diverse preprogram child and family measures (Wave 1) and then numerous and varied post-program outcome measures over several years (Wave 2). In the consortium-organized follow-ups of 1976 and 1979 (Waves 3 and 4), a core of common measures was collected. Measures from all four waves included preprogram background data, standardized IQ, achievement and project-developed tests, school record information, and student and parent interviews. All hypotheses were tested using program treatment children and a control group of children from the same project site. Findings replicate results on IQ reported by numerous previous investigators and show that preschool graduates had significantly fewer school failure experiences than did the control groups and were less likely to be assigned to special education classes or to be retained in the same grade. Additional analyses indicate that preschool outcomes were not affected by various preprogram and demographic factors. Overall results reveal that preschool had a significant effect on intelligence test scores for up to 3 or 4 years after the end of the preschool program. (Author/RH)

ED 190 348 SE 030 979

Allen, Virginia Hetherington, Martin

Life Styles. Teacher's Guide and Student Guide. Net Energy Unit. Draft.

Michigan State Univ., East Lansing. Cooperative Extension Service.; Michigan State Univ., East Lansing. Science and Mathematics Teaching Center.
Spons Agency-Department of Energy, Washington, D.C.; Michigan Dept. of Commerce, Lansing.
Pub Date-28 Mar 79
Grant-EC-77-6-01-5092
Note-29p.; For related documents, see SE 030 975-985 and ED 180 774. Pages 5-8 in the Teacher's Guide and 5-8 in the Student Materials removed due to copyright restrictions.
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Conservation Education, Curriculum Development, Decision Making, Elementary Secondary Education, Energy, *Energy Conservation, *Environmental Education, Fuel Consumption, *Futures (of Society), *Interdisciplinary Approach, Natural Resources, Planning, Public Policy, *Science Education, Social Studies
Identifiers-*Energy Education

This module is intended to assist the teacher in presenting lessons on the influence of energy on lifestyles now and in the future. Five activities are presented including: (1) a science fiction story; (2) lifestyles interview; (3) future projections; (4) energy usage and lifestyle; and (5) lifestyle differenees. The module is intended to cover six class sessions. A slide set and film loop are needed for some class sessions. Availability information is provided. (RE)

Bonar, John R., Ed. Hathway, James A., Ed.

Probing the Natural World, Level III, Student Guide: Crusty Problems. Intermediate Science Curriculum Study.

Florida State Univ., Tallahassee. Dept. of Science Education.
Spons Agency-National Science Foundation, Washington, D.C.; Office of Education (DHEW), Washington, D.C.
Pub Date-72
Note-211p.; For related documents, see SE 031 300-330, ED 035 559-560, ED 049 032, and ED 052 940. Contains photographs and colored and shaded drawings and print which may not reproduce well.
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC09 Plus Postage.
Descriptors-*Geology, Grade 9, Individualized Instruction, *Instructional Materials, Junior High Schools, *Laboratory Manuals, Laboratory Procedures, Natural Resources, *Problem Solving, *Science Activities, Science Course Improvement Projects, Science Education, Secondary Education, Secondary School Science
Identifiers-*Intermediate Science Curriculum Study

This is the student's text for one of the units of the Intermediate Science Curriculum Study (ISCS) for level III students (grade 9). The chapters contain basic information on the processes that shape the earth, activities related to the subject, and optional excursions. A section of introductory notes to the student discusses how to use the book and how the class will be organized. Illustrations accompany all instructions and the students are encouraged to select proper equipment based on the illustrations. (SA)

ED 190 397 SE 031 483

Kaczala, Caroline M.

A Longitudinal Study of Attitudes Toward Mathematics in 5th Through 12th Grades: Age and Sex Differences.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C.; National Inst. of Mental Health (DHEW), Rockville, Md.

Pub Date-Apr 80

Note-34p.; Paper presented at the Annual Meeting of the American Educational Research Association (Boston, MA, April 7-11, 1980). Table 3 marginally legible.

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Achievement, *Age Differences, Attitudes, Childhood Attitudes, *Cognitive Development, Cognitive Processes, Elementary Secondary Education, Learning, *Longitudinal Studies, *Mathematics Education, *Sex Differences, *Student Attitudes

The determinants of student decisions to take or not take mathematics were studied. The variables selected for the study were derived from the expectancy/valve model of behavior. Choice is found to be influenced most directly by the utility valve of mathematics for attaining future goals and the interest of on-going mathematics activities. Students from fifth through twelfth grades were measured at two different points in time to gauge the effects of maturing one year. Among the findings were that all students rated mathematics as more useful for males than females. There were few sex differences found in responses when the number of years studying mathematics was equated for both sexes. The effects of grade or age level proved more numerous and generally stronger than the sex effects'' in the study. It was found that children become more pessimistic and negative about mathematics as they grow older. Tables include the survey questions and statistical analysis of the results. (MP)

ED 190 441 SO 012 751

Auman, L. Charles
How Dollars Make Cents. Teacher's Guide Project Consumer Operations Survival Training (COST), Easton, Kans.
Spons Agency-Kansas State Dept. of Education, Topeka.
Pub Date-Jul 79
Note-66p.; For a listing of related documents, see SO 012 734.
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Algebra, *Consumer Education, Economics Education, Individualized Instruction, Instructional Materials, Learning Activities, Learning Centers (Classroom), *Mathematics Education, *Money Management, *Purchasing, Secondary Education, Teacher Developed Materials, Teaching Guides, Teaching Methods, Units of Study
Identifiers-Project Consumer Operations Survival Training

This unit provides secondary school students with methods for comparison shopping of savings institutions. It contains both student materials and teacher's guide and is designed for individualized instruction. Approximate time for the unit is six hours. Activities include analyzing cartoons, defining the terms savings'' and interest,'' listing long-term and short-term reasons for saving money, surveying advertisements of savings and loan institutions, and calculating simple and compound interest through algebraic formulas. The activities are presented in dialogue form with cartoon illustrations. The teacher's guide includes reproducible pre- and posttests and worksheets with keys and lists materials needed. (KC)

ED 189 869 FL 011 450

Allix, Beverley, Comp.

Annotated Bibliography of English for Special Purposes.

Ontario Ministry of Culture and Recreation, Toronto.

Pub Date-May 78

Note-96p.

Pub Type- Reference Materials - Bibliographies (131)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-Annotated Bibliographies, *Economics, *English for Special Purposes, *Mathematics, *Medicine, *Physical Sciences, *Vocational Education

This annotated bibliography covers the following types of materials of use to teachers of English for Special Purposes: (1) books, monographs, reports, and conference papers; (2) periodical articles and essays in collections; (3) theses and dissertations; (4) bibliographies; (5) dictionaries; and (6) textbooks in series by publisher. Section (1) is subdivided by area of study, and covers economics, trade, and commerce; medicine; physical sciences and mathematics; technology; vocational education; and miscellaneous topics. (JB)

ED 190 082 IR 008 563

Kentucky Information Dissemination System. Fall Dissemination Conference Follow-Up.

Kentucky State Dept. of Education, Frankfort. Office of Communication Services.

Pub Date-Nov 79

Note-70p.

Pub Type- Collected Works - Proceedings (021) - Reports - Descriptive (141)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Advisory Committees, *Educational Practices, Guidelines, *Information Dissemination, Information Services, *Program Validation, Regional Programs, Resource Staff, School Districts, State Departments of Education, *State Programs

Identifiers-*Kentucky

Describing a state conference on information dissemination held in November 1979 in Frankfort, Kentucky, this report contains conference materials and evaluations of the mini-seminars and awareness sessions conducted there. Materials include a final agenda, seminar and roundabout topics, a description of the Kentucky Department of Education program validation process, and a list of items available to local dissemination representatives (LDRs). Appendices provide a list of all LDRs, a list of LDRs serving on the Unit for Dissemination Advisory Councils, and guidelines for the State and Regional Dissemination Advisory Council. (FM)

Kraske, Gary

The Impact of Automation on the Staff and Organization of a Medium-Sized Academic Library: A Case Study.

Pub Date-78
Note-16p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Academic Libraries, Case Studies, Higher Education, *Innovation, *Library Automation, Library Personnel, *Organizational Change, *Professional Personnel, *Technological Advancement
Identifiers-Indiana State University

A case study examining the general effects of automating operations in a medium sized academic library on both the staff and the organization over a ten year period reveals that the major impact has been the reappraisal of functional objectives and their accomplishment. In regard to personnel, there has been an overall savings in labor costs, and, while it has decreased professional staff requirements, it has increased support staff positions, many of which require greater skill, experience, and training. Major organizational effects have been recognized through the creation of two new units systems development and operations which have had a centralizing impact upon the library. The implications of these findings for other libraries are discussed. (RAA)

ED 190 175 JC 800 420

Kennedy, William R.

Program Evaluation for Strategic Planning in the Two Year College.

Pub Date-11 Jul 80

Note-14p.; Paper presented at the Annual Meeting of the North Central Region of the American Educational Research Association Special Interest Group for Community/Junior College Research (Columbus, OH, July 10-11, 1980)

Pub Type- Speeches/Meeting Papers (150) - Reports - Evaluative (142)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Accountability, Community Colleges, Data Collection, Decision Making, *Educational Demand, *Evaluation Criteria, Evaluation Methods, *Institutional Research, *Long Range Planning, Prediction, *Program Evaluation, *Research Needs, Two Year Colleges

As more emphasis is placed upon institutional research that provides information relating to long-term strategic planning, as well as to short-term operational considerations, program evaluation techniques that merely analyze past or current budget and enrollment statistics will become increasingly inadequate. Such techniques are based on data systems designed to produce program review reports required by public agencies and governing boards. As such, they provide figures relating to program input, process, output, and outcome variables that are of little help in the long-range planning process. To correct this situation, institutional researchers should incorporate measures now evident in enrollment projection formulas to provide a prognosis model whereby educational programs are judged in light of institutional missions. This will involve the collection of data relating to topics such as the number of future jobs in a given industry, the plans of local employers to expand or reduce plant activities and/or capacity, and the future economic effects of Federal Research System actions to restrict credit. By incorporating these prognostic data into evaluation procedures, institutional researchers will help decision-makers allocate college resources more adequately to meet changing educational needs. (JP)

ED 189 914 HE 012 769

Bryan, James And Others

1979-1980 Administrative Compensation Survey.

College and Univ. Personnel Association, Washington, D.C.
Pub Date-May 80
Note-129p.
Available from-College and University Personnel Association, Eleven Dupont Circle, Suite 120, Washington, DC 20036 ($22.00 members; $40.00 non-members).

Pub Type- Numerical/Quantitative Data (110) - Reports - Research (143)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Administrators, Admissions Officers, College Administration, Comparative Analysis, Deans, Higher Education, *Occupational Information, Registrars (School), *Salaries, School Personnel, School Surveys, Statistical Data

Results of the 1979-80 Administrative Compensation Survey Report conducted by the College and University Personnel Association are presented. The survey is based on 1,383 responses and covers 77 positions. Salary data are indicated for the median and interquartile range for each position. Data are provided by type of institution, by size of institution as indicated by enrollment, by size of institutional budget, and by region. Tables also summarize the apparent relative worth attributed to positions by national rates of pay. These tables translate the median salary for each position into a percentage of the chief executive officer's median salary. A frequency distribution of all salaries reported for each position is included, which also shows the average of these salaries for each position. A sample survey form and instructions and summary position descriptions are appended. (SW)

ED 190 016 HE 012 977

Fadil, Virginia Ann Minter, W. John

Undergraduate Student Aid Recipients at Independent Colleges and Universities, 1978-79. Public Policy Monograph Series, Vol. 2, Issue 1, January 1980.

National Association of Independent Colleges and Universities, Washington, D.C. National Inst. of Independent Colleges and Universities.
Spons Agency-EXXON Education Foundation, New York, N.Y.; Lilly Endowment, Inc., Indianapolis, Ind.
Pub Date-Jan 80
Note-77p.
Available from-Office of Research, National Institute of Independent Colleges and Universities, 1717 Massachusetts Avenue, N.W., Suite 503, Washington, DC 20036 ($3.50).
Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-College Choice, *College Students, *Family Income, Higher Education, National Surveys, *Need Analysis (Student Financial Aid), Needs Assessment, Parent Financial Contribution, *Private Colleges, Student Employment, *Student Financial Aid, Student Needs, Tables (Data), *Undergraduate Students, Undergraduate Study

A national study of student aid recipients during the 1978-79 academic year was undertaken to prepare for policy discussions on federal aid programs for reauthorization of the Higher Education Act. The report focuses on the characteristics of students receiving aid and the typical patterns of packaging financial aid for students in independent colleges and universities. Among the highlights are these: 58 percent of all undergraduates in independent colleges and universities received some form of financial aid. Parental income determined the range of schools to which students had access. The lower the family income, the larger the student's unmet financial need, despite availability of a variety of aid programs. Independent school undergraduate aid recipients had the highest unmet need, averaging $615 per student. The average parental contribution as a percentage of total student expenses ranged from 4.9 percent (for the $0 to $6,000 income group) to 77 percent (over $36,000 income). Need-based grants ranged from an average of 49.2 to 12.1 percent of total expenses for those income groups. Lower income groups received this aid primarily from state and federal programs, while higher income groups received it primarily from institutional funds. On the average, students supplied one-third of total college expenses, though upper-income students bore a greater self-help burden. Data tables accompany the survey analysis. (MSE)

ED 190 058 IR 008 534

Bhola, H. S. And Others

The Elusive Goal of World Literacy.

Agency for International Development (Dept. of State), Washington, D.C.
Clearinghouse on Development Communication.

Pub Date-Apr 80

Note-18p.; Parts may be marginally legible due to colored background.

Journal Cit-Development Communication Report; n30 Apr 1980

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*International Programs, *Literacy, *Literacy Education, *Mass Instruction, Mass Media, *National Programs

Identifiers-*UNESCO

This issue is devoted to discussions of world literacy and national programs which comparative studies indicate may be used as models for future UNESCO international campaigns. Individual articles explore economic incentives for literacy motivation, radio learning projects, media programs in Jamaica, literacy improvement in Somalia, and a discussion of failed literacy ventures. A selected bibliography and resource list, literature and media reviews, and information on file with ERIC are provided. (RAA)

ED 190 105 IR 008 589

Kuhl, P-H Munk, Jens Kristian

Folkebiblioteket Og Befolkningen. The Public Library and the Population.

Danish National Inst. of Social Research, Copenhagen.

Pub Date-79

Note-266p.; The Danish National Institute of Social Research Publikation 89

Available from-Teknisk Forlag, 4 Skelbaegade, DI-1717, Copenhagen V, Denmark (Dkr.62,00)

Language-Danish

Pub Type- Reports - Research (143) - Tests/Questionnaires (160)

EDRS Price - MF01/PC11 Plus Postage.

Descriptors-*Adults, Attitudes, *Children, Educational Background, Foreign Countries, *Leisure Time, Library Circulation, Library Surveys, *Public Libraries, Use Studies

Identifiers-*Denmark, *Library Users

Published in Danish with an English abstract and summary, this report amplifies the information on the use of public libraries included in previous leisure time research by describing a survey of more than 4,000 members of the Danish population. Users as well as non-users were interviewed, including children. The report is subdivided according to age: adults, older school children, younger school children, and preschool children, and contains sections dealing with non-users. Informal talks with users at libraries and with non-users in their homes are described. The study found that one-half the population uses the public library, but that the incidence decreases with age from a maximum of 84 percent among older school children to 30 percent among persons about 70 years. It also found that the higher the density of the population, the greater the percentage of library users, and that the most conclusive factor is the person's length of educational background. The study examined the attitude of the population toward libraries as well, finding it to be very favorable. Captions in English are provided for tables displaying the findings throughout the text. (FM)

ED 190 130 IR 008 623

Petrie, Joyce Anderson

Media and Mainstreaming: An Annotated Bibliography and Related Resources.

Syracuse Univ., N.Y. ERIC Clearinghouse on Information Resources.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Report No.-IR-45
Pub Date-Dec 79
Contract-400-77-0015
Note-40p.
Available from-Syracuse University Printing Services, 125 College Place, Syracuse, NY 13210 ($3.75 prepaid).
Pub Type- Reference Materials - Bibliographies (131) - Opinion Papers (120) - Information Analyses - ERIC Information Analysis Products (071)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Annotated Bibliographies, Audiovisual Aids, *Children, *Disabilities, Educational Media, Learning Resources Centers, *Library Materials, *Mainstreaming, Media Specialists, Nonprint Media, *Resource Materials

This annotated bibliograpy is intended to serve as a resource for library/media specialists engaged in the process of planning for and implementing mainstreaming in their media centers. It (1) presents background information and reviews legislation related to the mainstreaming of handicapped children; (2) reviews and analyzes the literature relevant to the role and potential of the media center; (3) provides an annotated bibliography of the literature; and (4) provides a guide to additional resources. The annotated bibliography includes currently published articles and papers divided into four categories: service and instruction, staffing, facilities and materials, and equipment. Many of the articles overlap and are applicable to more than one category. The bibliography concludes with a brief list of general and comprehensive sources and includes books, periodicals, and forthcoming publications. Additional resources provide reference materials, informational sources on PL 94-142 and handicaps, teaching techniques, development of student awareness, and facilities, as well as a list of references. An index of authors, producers, and agencies is included. (RAA)

Goshen-Gottstein, Esther R.

Maternal Influence in the Formation of Sex Identity and Gender Role Designation Among Differently Sexed Twins, Triplets and Quadruplets.

Pub Date-Jan 80
Note-12p.; Paper presented at the meeting of the International Congress on Early Childhood Education (Tel Aviv, Israel, January 6-10, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Aggression, Females, Foreign Countries, *Infants, Longitudinal Studies, Males, *Mothers, *Parent Influence, Reinforcement, *Sex Differences, *Sex Role, *Social Behavior, Socialization, Twins
Identifiers-Israel, Quadruplets, Triplets

Sex-determined differences in socialization were investigated in seven families, two of which contained twins, two of which contained triplets and three of which contained quadruplets. Two psychologists observed the families in their homes from the infants fifth month of age until the children were 3 1/2 to 6 years of age. Children's dependency, helping, and aggressive behaviors and mothers' positive and negative reinforcements of dependency and aggression and her requests for children's assistance were evaluated per visit on a 3-point scale. In addition, children's clothes, hairstyles and play activities were noted, as were the different names and descriptions mothers used in relation to each child. Results indicated that: (1) mothers reinforced boys more often (and discouraged them less) than girls for dependency, but there were no sex differences in dependency behavior; (2) mothers requested assistance from girls more frequently than from boys, and girls behavior was more helpful than that of boys; (3) sex-differentiation in mothers' responses to aggression was not significant, nor were sex differences in aggressive behavior; (4) children who were the odd ones among their multiple-birth siblings in terms of their sex were referred to by sexual labels more often than the majority children; (5) differences in attire appeared around the third year of age; and (6) sex-differentiation in parental responses to their children's play was not significant, although participation in religious activities by the children was sex-differentiated. (Author/SS)

ED 190 291 RC 012 128

Sanders, Ann George, Archie

Concerns about the Adoption of the Learning Resources Center Program in a Rural School District. Procedures for Adopting Educational Innovations/CBAM Colleague Report.

Hays Consolidated Independent School District, Tex.; Texas Univ., Austin. Research and Development Center for Teacher Education.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C.; Office of Education (DHEW), Washington, D.C.

Pub Date-Jan 80

Note-22p.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Adoption (Ideas), Educational Innovation, *Learning Resources Centers, Models, *Program Evaluation, *Program Implementation, Questionnaires, Rural Areas, *Rural Education, *Teacher Attitudes

Identifiers-*Stages of Concern Questionnaire, Texas

In 1975, The Texas Board of Education adopted instructional resources as a priority area and chose Learning Resources Centers (LRC) to be used as the means for implementation. Title IVC funds were granted for the 1976-1977, 1977-1978, and 1978-1979 school years to develop, plan, and field-test an LRC model which used a paraprofessional staff supervised by a professional librarian/Learning Resources Director. Stages of Concern Questionnaires (SoCQ) were given to 97 rural school teachers to measure how individuals involved in the development and adopting processes of an innovation perceived those processes and what their concerns about the innovation might be. Of those teachers selected, 30 completed the questionnaire. The SoCQ consisted of 35 statements which reflected 7 stages of concern: awareness, informational, personal, management, consequences, collaboration, and refocusing. Data indicated that most respondents were unaware of the LRC program but open to information about it. After a review of the data, some participants were interviewed. While most of those interviewed used the LRC program, few understood the concept or philosophy. There was confusion between the concept of an LRC and that of a school library program. Consequently, the project's implementation activities were modified to place additional attention on increasing teachers' awareness and knowledge of the LRC program. (CM)

Meetings of the American Indian Policy Review Commission (November 19-23, 1976). Volume 4.

Congress of the U.S., Washington, D.C. Senate Select Committee on Indian Affairs.
Report No.-Senate-82-749
Pub Date-77
Note-276p.; Not available in paper copy due to small print size. For related documents, see RC 012 154-156 and RC 012 158-159.
Pub Type- Legal/Legislative/Regulatory Materials (090)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Agency Role, *American Indians, *Compliance (Legal), Delivery Systems, Economic Development, Eligibility, *Federal Indian Relationship, *Federal Programs, *Government Role, Hearings, Human Services, Nonreservation American Indians, Reservation American Indians, Self Determination, States Powers, Tribal Sovereignty, Tribes, *Trust Responsibility (Government)
Identifiers-*American Indian Policy Review Commission, American Indian Task Forces, Bureau of Indian Affairs, Tribal Government

The American Indian Policy Review Commission met on November 19, 1976, and began the session with a recital of broad goals developed by the staff from recommendations received from the task forces. Goals were stated as follows: reaffirming the commitment on tribal sovereignty and strengthening of tribal governments; affirming the permanency of tribal governments; reaffirming the trust relationship between the federal government and the tribes and improving the mechanisms for federal enforcement and protection; making a strong commitment to meet the needs of tribes for economic development, including a sufficient land base; improving the delivery systems for services to Indian people; and making a strong commitment to upgrade the standard of living for Indians to that of the nation in general. The staff also recommended that southern tribal existence, based on the maintenance of tribal identity, should be the basis for the Federal-Indian relationship. Tribes terminated or nonrecognized, meeting such existence criteria, should be eligible for federal recongition and services without a dimunition of those services available to current recognized tribes. The rest of the session and sessions on November 20, 21, 22, and 23, discussed these goals and pertinent material assembled by the Commission staff. (AN)

ED 190 328 RC 012 179

McCrossan, Linda V.
Elementary Bilingual/Bicultural Teacher Education Curriculum.
Northern Illinois Univ., De Kalb.
Pub Date-Apr 80

Note-124p.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-*Bilingual Education, Bilingual Teachers, *Curriculum Design, Elementary Education, *Elementary School Teachers, English, *Field Experience Programs, Graduate Study, Higher Education, *Multicultural Education, Spanish, Spanish Speaking, Student Teaching, Teacher Certification, *Teacher Education, Teacher Education Curriculum, Undergraduate Study
Identifiers-*Northern Illinois University

The Northern Illinois University (NIU) bilingual/bicultural program is incorporated into an established elementary education program and provides teacher candidates with an integration of extensive practical field experiences and theoretical course work. NIU offers three program options. The Baccalaureate in elementary education with a bilingual/bicultural emphasis provides dual certification and centers on over 250 hours of field work, including a semester in which the candidate serves as a Community or Educational Intern under the auspices of selected community agencies or public schools. The 18-hour Post Baccalaureate Certification Program is designed to provide bilingual certification for and increase the competencies of teachers already functioning in bilingual classrooms. The Masters program is intended for those desiring both a Masters in elementary education and bilingual certification. Screening of program applicants includes a diagnostic language procedure. Extensive appendices to the program description include: faculty resumes; catalog descriptions of suggested courses; course recommendations for sample areas of concentration; a description of the NIU Learning Center and Bilingual/Bicultural Curriculum Center; admission requirements; and complete descriptions of the diagnostic language procedure and the field experiences. (SB)

ED 189 870 FL 011 451

Pinton, Giorgio A.
Adult Bilingual Education: Goals, Strategies and Organization of It.
Pub Date- 79
Note-12p.; Paper presented to a course in bilingual education, University of Hartford, CT.
Language-English; Spanish
Pub Type- Guides - Non-Classroom (055) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Adult Education, *Bilingual Education, Classroom Design, Classroom Techniques, *Cultural Education, Educational Objectives, *English (Second Language), Spanish, Spanish Speaking

Objectives, organization, and teaching strategies for adult Spanish-English bilingual education programs are discussed. It is maintained that these programs exist on a continuum; the position of a particular program on the continuum will be determined by the learning needs of the students vis-a-vis English skills on the one hand and knowledge of cultural heritage on the other. Instructional objectives are governed with regard to form by the demands of learning English, and with regard to content by adult performance level (APL) situations. In other words, the acquisition of English skills is to coincide with the development of life skills. In the organization of programs, the physical arrangement of the classroom should encourage an atmosphere that is both friendly and dynamic. Effective classroom techniques include, for ESL, a film forum and, for Spanish, discussions of highly motivational themes (e.g., Puerto Rican independence). (JB)

ED 189 935 HE 012 858

Lay, Robert Maguire, John

Toward Improving the Quality of Incoming Students While Maintaining Fairness in Admissions. AIR Forum 1980 Paper.

Pub Date-Apr 80
Note-28p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Ability Identification, Academic Ability, *Admission Criteria, Affirmative Action, *College Admission, *College Applicants, College Choice, *Equal Education, Factor Analysis, Higher Education, Qualifications, Rating Scales, Reputation, *Selective Admission
Identifiers-*AIR Forum 1980, Boston College MA

The problem of improving the quality of incoming college students and practicing fairness in admissions was studied at Boston College. The study sample was over 2000 accepted applicants who completed an admissions questionnaire. A systematic admissions procedure is described that provides an index of applicant quality,'' and the rating process is explored using a path model to measure the contributions of background and achieved characteristics of applicants to their rating. The way questions of bias may be raised and pursued is considered, and applicants are profiled to show how the effects of policy adjustments may be monitored. Six segments were defined by crossing three levels of quality (top, high, or medium) with two values of enrollment status (matriculation or nonmatriculation). Factor analysis was used to model the differing images of Boston College across the six segments. Discriminant analysis was applied to represent two dimensions, decision'' and quality'' in ratings of both Boston College and of the named competitor. Some specifics of a differentiated policy are considered as examples, and implications of this integrated approach are discussed. (Author/SW)

Brown, Kenneth G.

Dropout Rates: A Longitudinal Analysis of Student Loan Users Compared With Users of Other Forms of Financial Assistance. AIR Forum 1980 Paper.

Pub Date-Apr 80
Note-21p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-College Students, Comparative Analysis, *Dropout Pate, Dropout Research, Dropouts, Higher Education, *Parent Financial Contribution, Socioeconomic Status, *Student Financial Aid, *Student Loan Programs, *Withdrawal (Education)
Identifiers-*AIR Forum 1980

Dropout rates were investigated with a special emphasis on comparing loan users with users of other forms of aid. Differences in dropout rates for students in the following groups were analyzed: loans only, loans in combination with other aid, other aid only, and aid from families only. Using analysis of variance the following variables were assessed: socioeconomic status (SES), ability, grade point average, and parental income. Data were obtained from the National Longitudinal Study of the High School Class of 1972, and analyses were conducted for the academic years 1972, 1973 and 1974. Dropout rates were higher in the first year than in the following two years. Students relying on loans only or family aid only had higher dropout rates than students using loans in combination with other types of aid. Low SES students had higher dropout rates when relying exclusively on loans or on familial aid than did high SES students. (Author/SW)

ED 189 997 HE 012 951

Felder, Nathaniel L.

The Introduction of a New Grading System at a Public Teaching Institution: Impact on Grading Tendencies of the Faculty.

Pub Date-79
Note-13p.
Pub Type- Reports - Research (143)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Academic Achievement, *Academic Failure, College Administration, Evaluation Criteria, *Grade Inflation, *Grading, Higher Education, *Rating Scales, School Surveys, State Universities, Student Attitudes, Student Evaluation, *Teacher Attitudes, Trend Analysis, Withdrawal (Education)
Identifiers-*University of North Carolina Asheville

The grading system at the University of North Carolina at Asheville before fall 1978 provided four designations: H (honors); G (good or well above average); P (pass or satisfactory); and F (failure). This range does not provide a grade for unsatisfactory but passing work. It was suspected that this led teachers to give average'' grades for marginal work. In fall 1978 the traditional grading system (A, B, C, D, F) was instituted; this study was undertaken to assess the impact on overall grading practices of the introduction of the D grade option. Grade distributions for four fall terms (1966, 1977, 1978, and 1979) were analyzed. The percentages of passing (P or C) grades and failing (F) grades were computed and compared before and after the introduction of the D option. The grading trend was further analyzed by computing the change in percentage of excellent (H or A) and above-average (G or B) grades over time. The addition of the D option does appear to have given faculty more flexibility in grading marginal students; 5.5 percent of the grades awarded were D's. It was also confirmed that a pattern of grade inflation has existed since 1966, with the proportion of A grades increasing substantially. Seven possible causes of grade inflation are identified, including student and faculty expectations and administrative practices. A list of references is included. (MSE)

ED 190 036 HE 013 060

Seattle University: On the Threshold of the Eighties. A Five-Year Planning Report.

Seattle Univ., Wash.
Pub Date-Jul 79
Note-107p.; Some tables and maps may not reproduce well.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Annual Reports, College Administration, College Faculty, *College Planning, College Programs, *College Role, College Students, Educational Finance, Enrollment, Higher Education, *Institutional Characteristics, Institutional Research, Long Range Planning, School Statistics, *State Universities
Identifiers-Mission Statements, *Seattle University WA

A portrait of Seattle University is drawn in this first of a series of annual reports to the president and trustees on the progress of the formal, comprehensive and systematic, systematic planning process at Seattle University, a process begun in 1975. Focus is on five areas: enrollment, academic programs, personnel, finance, and facilities and campus development. Three elements are interrelated in the planning process: the mission, the environment, and the present condition of the university. Chapters include: the mission statement of Seattle University; parameters for planning derived from the mission statement; historical and current portrait of the university and directions through 1984; and directions for future planning. Tables, maps, and appendices provide information on areas such as forecasts of total enrollment, financial projection (FY 80-FY 84), budget surplus (deficit), city zoning, environmental assumptions, building-by-building analysis, and impact analysis/planning goals and strategic options. A brief history of planning for Seattle University and a preamble are offered as introductory material. This fact book was an award winner at the 1980 Annual Forum of the Association for Institutional Research. (LC)

ED 190 083 IR 008 564

Bhullar, Pushpajit, Ed. Hosel, Harold V., Ed.
Library Skills.
Missouri Univ., Columbia. School of Library and Information Science.
Pub Date-79
Note-91p.
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Academic Libraries, College Libraries, *College Students, Higher Education, Information Seeking, *Library Guides, *Library Instruction, Library Materials, *Library Skills, *Reference Materials, Workbooks

This workbook designed for a basic library skills course at the University of Missouri also serves as a component for other library use and research courses. It is structured to introduce the student at Missouri to the efficient and effective use of its libraries and their resources and to provide elementary instruction in the research process. The workbook is divided into chapters for which individual assignments have been prepared. The assignments are based solely on the respective chapters and require actual use of the university library. The individual chapters cover the card catalog, the subject catalog, classification systems, location of library materials, encyclopedias, dictionaries, biographical sources, almanacs, atlases, periodicals and newspaper indexes, serials, reviews, plot summaries and pamphlets, and government documents. (RAA)

ED 190 154 IR 008 689

Cohen, Karen C. Klensin, John C.

Information, Education, Communication Developing an Innovative System.

Massachusetts Inst. of Tech., Cambridge. Center for Advanced Engineering Study.

Spons Agency-National Science Foundation, Washington, D.C.

Pub Date-80

Note-9p.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Data Bases, *Engineering Education, *Information Retrieval, Information Science, *Information Systems, *Online Systems, *Professional Continuing Education, Professional Development, Thesauri

Identifiers-Project PROCEED

This paper describes an innovative information system known as PROCEED (Program for Continuing Engineering Education) which is being developed to assist engineers in coping with mid-career crisis. Research involving components of mid-career crisis indicates that obsolescence or fear of obsolescence is a primary factor. It seemed reasonable that a system involving education, information, and communication focused on delivering problem solving know how'' to the professional engineer relevant to the problem he is currently working on could be of real benefit in updating professionals and increasing their productivity. The resulting interactive system PROCEED is described, including its personalized access system, an associated database, and a set of self-study educational materials. A special feature of PROCEED is the Adaptive Reference System, an interactive series of questions and choices presented to the user by the computer to help him define and refine his problem, so that the system can search its database to find the most relevant and appropriate consultants, aides, or other sources of information to solve it. (Author/RAA)

ED 190 235   PS 011 593

Wright, Mary J.

The Follow-Up Study. Part 2 of Section II of the Final Report on the U.W.O. Preschool Project.

University of Western Ontario, London. Dept. of Psychology.

Spons Agency-Department of National Health and Welfare, Ottawa (Ontario).; Ontario Ministry of Community and Social Services, Toronto.

Pub Date- 79

Note-108p.; Research Bulletin #499. For Final Report, Part I see ED 162 736.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors-Academic Achievement, Adjustment (to Environment), *Cognitive Development, Comparative Analysis, Early Childhood Education, *Early Experience, *Elementary School Students, Followup Studies, Intellectual Development, *Low Income Groups, *Social Development

Identifiers-*University of Western Ontario Preschool Program

Follow-up comparisons were made of the intellectual, cognitive, academic and social performances of three groups of low-income children in kindergarten through fifth grade who differed in the amount of preschool education they had experienced. Children in Groups A and B had been enrolled in the University of Western Ontario Laboratory Preschool Program for 2 years and 1 year, respectively. Children in Group C had no preschool experience. The academic achievement of Groups A and B, as measured by forms of the Stanford Early School Achievement tests and teachers' reports, was superior to that of Group C. At all primary levels studied, children in Groups A and B maintained intellectual levels attained in preschool, with Group A scoring higher than Group B. Incidence of grade failure in Group C was three times that in Group A and more than twice that in Group B. Eighty-six percent of Group A, 83% of Group B and 60% of Group C were at grade level at the end of the study. In general, while children in Group C made cognitive gains in kindergarten and first grade, IQ differences between Groups A and C and between Groups B and C remained. Trends in the data suggested that the behavior of the children with two years of preschool experience was more acceptable to teachers than that of the other two groups. (Author/SS)

ED 190 273 RC 011 886

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Appendices to Analytic Report, Volume III-B. Final Report.

Aspira, Inc., New York, N.Y.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-30 Nov 79
Grant-NIE-G-780226
Note-429p.; For related documents, see RC 011 883-885 and RC 011 887-888. Paper copy not available due to marginal legibility of original document.
Pub Type- Numerical/Quantitative Data (110) - Reports - Research (143)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Definitions, Elementary Secondary Education, Enrollment Trends, *Equal Education, *Hispanic Americans, *Research Methodology, *School Segregation, *Statistical Analysis, Tables (Data)

Volume III-B contains appendices to the analytic report in Volume III-A of the five-volume study. In Appendix A three basic indices of segregation used in the study are described as functions of several independent variables and are defined by assigning definite values to those variables. Appendix B provides projection formulas used for estimating universe totals, worst case standard errors, estimates of average value of the indices of segregation, and the standard deviation of the estimator. Tables show standard deviation estimates of average indices of segregation as percentages of projected values for all schools, elementary schools, and secondary schools. Appendix C provides: (1) the estimated number of Hispanic students in all public schools in the universe and in the regions, by characteristics of school district; (2) the estimated average values of the indices of segregation in all public schools, elementary schools, and secondary schools in the universe and the regions, by characteristics of school district; (3) the average per district change in the values of the indices of segregation for districts in the matched sample by pattern of change; and (4) detailed listings of the values of the indices of segregation and changes in the values for the districts in the matched sample. (SB)

ED 190 349 SE 030 980

Fogl, John Landes, Nancy

Of 100 You Only Get 10 or Food For Thought. Teacher's Guide and Student Guide. Net Energy Unit. Draft.

Michigan State Univ., East Lansing. Cooperative Extension Service.; Michigan State Univ., East Lansing. Science and Mathematics Teaching Center.
Spons Agency-Department of Energy, Washington, D.C.; Michigan Dept. of Commerce, Lansing.
Pub Date-28 Mar 79
Grant-EC-77-6-01-5092
Note-51p.; For related documents, see SE 030 975-985 and ED 180 774.
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Class Activities, Conservation Education, Curriculum Development, *Ecology, Elementary Secondary Education, Energy, *Energy Conservation, *Environmental Education, Fuel Consumption, *Interdisciplinary Approach, Mathematics Education, *Natural Resources, Public Policy, Science Education, Social Studies
Identifiers-*Energy Education

This module consists of three activities and an evaluation section. Each activity can be conducted in class or assigned as homework. Activity 1 introduces the students to food chains and energy transfers through trophic levels. Activity 2 explores energy inputs and outputs in the United States food system and encourages the student to identify inefficiencies in the system. Activity 3 relates the financial cost of the energy intensive food system to the consumer. The evaluation section allows the student to suggest means of decreasing the energy consumption of our food system. (Author/RE)

ED 190 373 SE 031 317

Bonar, John R., Ed. Hathway, James A., Ed.

Probing the Natural World, Level III, Teacher's Edition: Crusty Problems. Intermediate Science Curriculum Study.

Florida State Univ., Tallahassee. Dept. of Science Education.

Spons Agency-National Science Foundation, Washington, D.C.; Office of Education (DHEW), Washington, D.C.

Pub Date-72

Note-225p.; For related documents, see SE 031 300-330, ED 035 559-560, ED 049 032, and ED 052 940. Contains colored and shaded photographs, drawings, and print which may not reproduce well.

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC09 Plus Postage.

Descriptors-*Geology, Grade 9, Individualized Instruction, Instructional Materials, Junior High Schools, Laboratory Manuals, *Laboratory Procedures, *Natural Resources, *Problem Solving, *Science Activities, Science Course Improvement Projects, Science Education, Secondary Education, Secondary School Science

Identifiers-*Intermediate Science Curriculum Study

This is the teacher's edition of one of the eight units of the Intermediate Science Curriculum Study (ISCS) for level III students (grade 9). This unit focuses on processes that shape the earth. Optional excursions, in addition to the activities, are suggested for students who wish to study an area in greater depth on an individualized basis. An introduction describes geologic time and preparation of laboratory equipment. Illustrations accompany the text. (SA)

ED 190 398 SE 031 490

Ek, George And Others

Colorado Model for Conservation Education: Concepts.

Colorado State Dept. of Education, Denver.; Colorado State Dept. of Natural Resources, Denver.; Colorado State Div. of Wildlife, Denver.

Pub Date-79

Note-116p.; For related document, see SE 031 491. Contains colored pages which may not reproduce well.

Available from-Colorado Dept. of Education, State Office Building, 201 E. Colfax, Denver, CO 80203 ($10.00; No charge to Colorado Public Schools).

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors-*Concept Formation, *Conservation Education, Curriculum Development, *Decision Making, *Ecology, *Elementary Secondary Education, Environment, *Environmental Education, Interdisciplinary Approach, Natural Resources, Sciences, Social Studies

This guide describes a model to help students understand environmental and conservation concepts. The guide proposes four concepts: (1) The Wholeness of Earth's Systems; (2) The Effects of Ecosystems on Human Beings; (3) Human Beings are Now the Most Influential of Earth's Organisms; and (4) Our Ability to Comprehend Must be Coupled With the Obligation of Self-Control. There are four segments, each of which contains a three-grade portion of the K-12 span. Each segment treats the four concepts and offers considerations and approaches for introducing students to the concepts. (RE)

ED 190 422 SO 012 706

Brand, Manny

Discipline in the Music Class. Competency-Based Music Teacher Education Instructional Module.

Pub Date-80
Note-16p.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Classroom Communication, *Classroom Techniques, *Discipline Problems, Elementary Secondary Education, Higher Education, Inservice Teacher Education, *Music Education, *Student Behavior, Student Teacher Relationship, Teacher Education

A unit to aid music teachers in developing classroom management techniques is presented. It is appropriate for teacher education classes or for inservice programs. The focus of the course is based on five readings which include essays from Instrumentalist,'' Today's Education,'' Instructor,'' and Systematic Instruction,'' plus a book, Dynamics in Teaching, Learning, and Growth,'' (Hamachek). Participants are required to list techniques in handling class disturbances; summarize the content of the readings; discuss advantages and disadvantages of management techniques such as deliberate ignoring, signal intervention, proximity control, decontamination through humor, nonpunitive exile, and behavior modification; and respond to written simulations of teaching situations. The unit encompasses approximately eight to ten hours including two fifty-minute discussion periods. (KC)

ED 190 442 SO 012 752

Shell, Dee Estes, Cynthia
How Much Cents'' Does Your Money Make? Teacher's Guide Project Consumer Operations Survival Training (COST), Easton, Kans.
Spons Agency-Kansas State Dept. of Education, Topeka.
Pub Date-Jun 80
Note-77p.; For a listing of related documents, see SO 012 734.
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Consumer Economics, *Consumer Education, Economics Education, Elementary Education, Grade 2, Individual Instruction, Instructional Materials, Learning Activities, Learning Centers (Classroom), *Money Management, *Purchasing, Teacher Developed Materials, Teaching Guides, Teaching Methods, Units of Study
Identifiers-Project Consumer Operations Survival Training

This unit, which contains student materials and teacher's guide, is designed to teach second grade students to count change using pennies, dimes, and nickels. Instructions for students are on a teacher-made taped cassette. A read-along story introduces the unit. Section I reviews money signs and symbols that students need to recognize. Activities include matching the coin with its value and identifying coins and their value from a worksheet. In Section II, students calculate the amount of money shown by groupings of coins, count change contained in a piggy bank drawing, play ten-cent and fifteen-cent search games similar to a word search game, count money in drawings of pockets, and work a puzzle by matching coins with the correct amount of money. The teacher's guide includes objectives, special instructions, reproducible pre- and posttests and worksheets with keys, and lists materials needed. Approximate time for the unit is four to six hours. (KC)

ED 189 894 FL 011 727

Prewitt Diaz, Joseph O.

An Analysis of the Effects of a Bilingual Curriculum on a Selected Group of Ninth Graders with Regards to Attitude toward School and Self Concept.

Pub Date-79

Note-11p.

Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Attitude Measures, *Bilingual Education, *School Attitudes, Secondary Education, Secondary School Students, *Second Language Learning, Self Concept Measures, *Self Esteem, *Spanish Speaking, *Student Attitudes

Identifiers-School Sentiment Inventory, Self Appraisal Inventory, Self Esteem Inventory

A study was made of a group of ninth grade students to investigate the effects of a bilingual curriculum on monolingual Spanish (MS) students with regard to their self concept and attitude toward school. The research used one treatment group (MS) and two comparison groups: monolingual English Students (ME) and Bilingual Students (BI). The ME and BI groups were from a mainstream curriculum. These three groups of students were administered the following instruments: Self Esteem Inventory (Coopersmith, 1967), Self Appraisal Inventory (Frith and Nakimura, 1972), and the School Sentiment Inventory (Frith and Nakirmura, 1972) both at the beginning and at the end of the semester. The change between pre- and post-test administration was assessed by using an analysis of covariance for each dependent measure. The pretest became the covariate and the respective post-test because the depen variable. The results of the analysis of covariance produced a significant difference in the dependent measure Self Esteem Inventory; the Self Appraisal Inventory yielded a significant difference between the groups in self concept; and the School Sentiment Inventory was statistically significant. The need for further research in secondary bilingual education and the importance of longitudinal studies are discussed. (Author/AMH)

Mohrman, Kathryn, Ed.
Religious Studies.
Association of American Colleges, Washington, D.C.
Pub Date-Jun 80
Note-19p.; Sponsored by the Council of Protestant Colleges and Universities Fund.
Available from-FORUM, Association of American Colleges, 1818 R Street, N.W., Washington, DC 20009
Journal Cit-The Forum for Liberal Education; v2 n8 Jun 1980
Pub Type- Reports - Descriptive (141) - Collected Works - Serials (022) - Opinion Papers (120)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Church Related Colleges, *College Curriculum, *Course Descriptions, Higher Education, Liberal Arts, Private Colleges, *Religion, *Religious Education, State Colleges
Identifiers-Bates College ME, College of Saint Catherine MN, College of Wooster OH, Dallas County Community College District TX, Luther College IA, Pomona College CA, Saint Johns University MN, Saint Olaf College MN, Stanford University CA, University of California Santa Barbara, University of Pennsylvania, Wesleyan University CT

An essay on the study of religion at the college level and descriptions of nine programs of religious studies are presented. The essay by David C. Smith suggests that while traditional goals continue to be important, especially in church-related colleges, religious studies has expanded to include insights and materials from such disciplines as literature, music, history, and the sciences. Religion programs now incorporate the traditions of many cultures, from Japan and China to Native American and preliterate societies. The following institutions' religious studies programs are described: Stanford University; Wesleyan University; The College of Wooster; Dallas County Community College District; University of California, Santa Barbara; Bates College; University of Pennsylvania; Pomona College; and a cooperative program at St. Olaf College, Luther College; College of St. Catherine; and St. John's University. A list of resources and additional programs is included. (SW)

ED 190 059 IR 008 536

Seidel, Robert J.

It's 1980: Do You Know Where Your Computer Is?

Human Resources Research Organization, Alexandria, Va.

Report No.-HumRRO-PP-1-80

Pub Date-Mar 80

Note-20p.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Computer Assisted Instruction, Computer Oriented Programs, Computers, *Cost Effectiveness, *Educational Objectives, *Equipment Evaluation

Identifiers-*Value Added

This paper provides an evaluative framework to clarify the similarities and differences in five purposes for which a computer may be used to aid instruction. Each purpose implies its own method of evaluation and each has a different set of effectiveness measures that highlight its unique value. The first four involve adding new skills or knowledge to the instructional process, or what is called value added'' computer use; while the fifth deals directly with cost effectiveness. The five purposes are (1) computing opportunities providing facilities for each school; (2) computer literacy learning what computer'' means; (3) curriculum enhancement attaining new objectives; (4) educational reform, e.g., high school education at home; and (5) cost effectiveness, e.g., comparison of two ways of learning English grammar. Measures of effectiveness for each of these purposes are discussed in detail. A final item considers the process by which one can decide when to use cost effectiveness judgments in contrast to value added judgments in comparing computers or any other innovation in instruction. (RAA)

Dassance, Charles R. Batdorf, Richard L.

Educational Advising for Retention: Applying the Student Development Model.

Pub Date-Mar 80
Note-25p.; Forum presented at the Annual Convention of the American Association of Community and Junior Colleges (60th, San Francisco, CA, March 30-April 2, 1980)
Pub Type- Speeches/Meeting Papers (150) - Opinion Papers (120) - Reference Materials - Bibliographies (131)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Counseling Effectiveness, Counseling Objectives, *Counseling Services, Counselor Performance, Counselor Qualifications, Counselor Selection, Developmental Programs, *Educational Counseling, *Faculty Advisers, Models, *School Holding Power

Factors are examined which should be considered in the development of academic advising systems that contribute to institutional holding power. The report first presents seven axioms, developed through an analysis of related literature, which are vital to the advisement process and then provides a bibliography of the materials surveyed. Then, four of these axioms are discussed: (1) recruitment efforts must not be given higher priority than retention; (2) the outcome of academic advising depends more on the interpersonal communication skills of the faculty advisor than on his/her subject expertise; (3) the advising process must actively promote the integration of the student into the college environment; and (4) advising must be developmental in nature, taking into consideration each student's skills and objectives. Indicators of effective and deficient advising systems are then presented in the areas of the selection and retention of faculty advisors; the organization, methods, and continuous nature of effective advising; and the use of student information. The report concludes by underscoring the importance of assessing basic skills, organizing the advising process around educational objectives rather than academic disciplines, using a multi-disciplinary team of advisors to assess the needs of new students, intensive orientation programs, and a continuous advisor training program. (JP)

ED 190 195 JC 800 478

Wagner, Mary Lou

The Adult Minority Women in the Community College.

Pub Date-11 Apr 80
Note-18p.; Paper presented at the Annual Conference of the Eastern Community College Social Science Association (Baltimore, MD, April 10-12, 1980)
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Access to Education, Adult Students, *Blacks, Community Colleges, Comparative Analysis, Family Financial Resources, *Females, Feminism, *Individual Characteristics, Locus of Control, Nontraditional Students, *Puerto Ricans, Student Attitudes, Student Educational Objectives, Student Motivation, Two Year Colleges
Identifiers-Brookdale Community College NJ

Interviews were conducted with 15 Black and 15 Puerto Rican women students from Brookdale Community College, New Jersey, and with 15 Black and 15 Puerto Rican women not attending college in order to determine: (1) if adult, minority women enrolled in college were more self-directed than those who had not sought further education; (2) the differences that existed between the students and non-students with regard to motivation, personal interests, and aspirations; and (3) the obstacles perceived by both groups as hindering their chances for further education. Characteristics such as age, marital status, number of children, financial responsibility, employment status, educational levels, reasons for seeking further education, and educational interests were determined during the interviews and the Rotter Scale of Internal Reinforcement was used to assess the women's internal/external locus of control. Selected findings reveal that the majority of all respondents were externally oriented, thus casting in doubt the hypothesis that those seeking further education operate from an internal locus of control. More significant differences were revealed between the two minority populations than between the college and non-college groups. The major obstacles to further education recognized by the Black and Puerto Rican college and non-college groups centered around finances and home responsibility. (JP)

McBride, Angela Barron Black, Kathryn Norcross

Sex Differences in Causal Attributions of Parenting Performance.

Pub Date-Sep 79
Note-10p.; Paper presented at the Annual Meeting of the American Psychological Association (87th, New York, NY, September 1-5, 1979).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Attribution Theory, *Failure, Females, Males, *Parent Role, Role Perception, *Sex Differences, *Success, *Undergraduate Students

This study explores the attribution patterns of undergraduate students for females and males who performed parenting tasks traditionally defined as feminine. A total of 136 men and 136 women were randomly assigned to one of eight conditions and were presented with stories of parent-child interactions which varied in terms of the success or failure of the interaction, the sex of the parent, and the sex of the child. The story of the successful parent emphasized nurturant-authoritative qualities described as characteristic of the parents of energetic-friendly preschoolers, while the unsuccessful parent displayed authoritarian-nonsupportive behaviors linked with conflicted-irritable preschoolers. On a seven-point scale, students rated the importance of 22 attribution items for providing an explanatory account of the parent's performance. Factor analysis and analysis of variance were used to reduce success/failure attributions to more basic components and to identify relationships among resulting factor scores. Several main effects for Sex of Respondent and Sex of Parent were found. Males cited external attributions, such as faults of the child, in accounting for parental failure. Females assigned Intrinsic Qualities, such as parent's ability, effort, love and education, as explanations for parental success. Mothers, but not fathers, were perceived to be influenced by family relationships. (Author/RH)

ED 189 915 HE 012 775

Young, David A.

Organization Theory: Implications for Design.

American Association of Univ. Administrators, Oneonta, N.Y.; George Washington Univ., Washington, D.C. ERIC Clearinghouse on Higher Education.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-79
Note-11p.
Available from-American Association of University Administrators, P.O. Box 536, Oneonta, NY 13820 ($0.50)
Journal Cit-Administrator's Update; v1 n3 Win 1980
Pub Type- Information Analyses - ERIC Information Analysis Products (071) - Opinion Papers (120) - Collected Works - Serials (022)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Administrative Organization, Bureaucracy, *Change Strategies, *College Administration, Departments, Efficiency, Higher Education, *Management by Objectives, *Organizational Theories, *Power Structure, Program Administration

This paper outlines the possibilities for scientific inquiry into the design of the university organization structure. In a theoretical context, bureaucratic management techniques were not refined enough to apply to university structures until the mid-twentieth century. Universities today are bureaucracies in that they have a formal division of labor, an administrative hierarchy, and a clerical apparatus; but they do not have direct supervision and detailed operating rules for the principal workers (the faculty) as they do for other workers. The clients, or students, of a university are treated more as members of the organization than as outsiders. As institutional goals become better defined, the university can design work units that will meet these goals and provide maximum utilization for clients and workers alike. Research has established that role performance within departments improves when related functions are grouped, and when expert services needed for departmental operation are provided within the line organization rather than from detached staff units. A number of complex integration strategies of design are reviewed and discussed. Currently it is concluded that in the American university structure it is less likely to reflect design logic than to reflect temporary preferences for dispensing personal power and prestige. Designing better university organization structures can help ameliorate this problem. A bibliography is included. (DC)

ED 190 106 IR 008 590

Euster, Joanne R.

Libraries of Jesuit Colleges and Universities, Annual Survey, 1978-79.

Association of Jesuit Colleges and Universities.

Pub Date-Apr 80

Note-11p.; For related document, see ED 174 258.

Pub Type- Numerical/Quantitative Data (110) - Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Church Related Colleges, *College Libraries, Higher Education, Library Circulation, *Library Collections, *Library Expenditures, Library Personnel, Library Services, Library Surveys, Private Colleges, Small Colleges

This collection of statistics provided by the directors of 26 Jesuit college and university libraries in answer to a survey contains numerical information on (1) library collections, including number of volumes and titles held, periodical subscriptions, government documents, microforms, and audiovisual materials; (2) library expenditures, including salaries, materials purchased, binding, and federal grants received; (3) library staff; and (4) library services, including circulation, interlibrary loan, reference transactions, and membership in cooperative organizations. A list of addresses for 28 libraries is provided along with the names of their directors. (FM)

ED 190 131 IR 008 625

Callahan, Daniel And Others

Up the Pyramid! Application of a Multi-Dimensional Model for STI Behavior Research.

Applied Communication Research, Inc., Palo Alto, Calif.
Spons Agency-National Science Foundation. Washington, D.C. Div. of Information Science and Technology.
Pub Date-May 80
Grant-IST78-10531
Note-21p.; Paper presented at the American Society for Information Science Mid-Year Meeting (Pittsburgh, PA, May 15-17, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Behavioral Science Research, Engineers, Information Systems, *Information Theory, *Models, Scientists, *Systems Approach
Identifiers-*Information Behavior Research, *Scientific and Technical Information

This study demonstrates the systems approach to scientific and technical information behavior research through the application of a multidimensional model to data concerning the effects of higher level variables on professional job types. The model was first developed in a study examining organizational barriers to the flow of STI in organizations. The study collects data on the information-related attitudes and behavior of more than 500 scientists working in a variety of organizations. Secondary analysis of these data culminates with the development and testing of the systems model. Discriminant analysis methodology is applied to the findings and nine variables are found to best account for variance among six job types. Profiles of job types are developed according to relative rankings of the predictive variables. A classification scheme is then developed which groups them along print, verbal, and STI dimensions. Graphing of the scores of the job types on the predictors results in a guide for assessing the degree of similarity among job types. (Author/RAA)

ED 190 310 RC 012 158

Meetings of the American Indian Policy Review Commission (January 6, 7, February 4 and 5, 1977). Volume 5.

Congress of the U.S., Washington, D.C. Senate Select Committee on Indian Affairs.
Report No.-Senate-24-406
Pub Date-78
Note-276p.; Not available in paper copy due to small print size. For related documents, see RC 012 154-157 and RC 012 159.
Pub Type- Legal/Legislative/Regulatory Materials (090)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Agency Role, American Indian Education, *American Indians, Compliance (Legal), Delivery Systems, *Evaluation, *Federal Indian Relationship, *Government Role, Health Services, Hearings, Natural Resources, Nonreservation American Indians, *Policy, Reservation American Indians, Social Services, States Powers, Tribal Sovereignty, *Trust Responsibility (Government), Values, Wildlife Management
Identifiers-American Indian Policy Review Commission, American Indian Task Forces, Bureau of Indian Affairs, Tribal Government

The meetings of the American Indian Policy Review Commission on January 6, 1977, were concerned with the markup of the first draft of the final report, the status of the Commission extension, training, distribution of task force reports, and transition coordination. The session on February 4 opened with the announcement that the Senate had passed the joint resolution introduced by Senator Abrouzek for an extension of three months for the Commission. The Commission questioned sovereignty and constitutional rights and contemplated the issue of defining Indian'' and tribe''. During the discussion on trust responsibility, Commissioner Whitecrow expressed the Indian's viewpoint of land as the Mother Earth, the sustenance of life, giving life with growth and minerals of that specific soil and it gives life and it takes life''. He stressed trust responsibility as the Government's obligation to fulfill responsibility in delivery of services and protect those services agreed to provide the Indian tribes. A brief session discussed social services, specifically child placement, health services, and education. (AN)

ED 190 423 SO 012 712

Hillman, Aaron W.

Psychology: Introduction and Application (A Course Through Improvisations).

Confluent Education Development and Research Center, Santa Barbara, Calif.

Pub Date-Jun 75

Note-37p.

Pub Type- Guides - Classroom - Teacher (052) - Reports - Descriptive (141)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Course Descriptions, Discussion (Teaching Technique), Individual Psychology, Learning Activities, Lesson Plans, Mental Health, Personality, *Psychological Patterns, *Psychology, Secondary Education, *Self Concept, Self Esteem, Self Evaluation (Individuals), Teaching Methods

The document presents a course outline and teacher material for a nine-week high school psychology course. The objective is to introduce students to the psychology of human personality and adjustment and to encourage them to apply what is learned to their own lives. The major thesis is that students must understand themselves in order to understand others. The student introduction includes a course description, notation of required work, and a list of additional activities. The course outline notes necessary background texts, lists goals and objectives, assigns homework, and outlines the content. The nine sections cover psychology, learning, psychoanalysis, frustration and conflict, defense mechanisms, rationalization, human concerns and adjustments, and mental hygiene. Activities emphasize class and group discussion as well as reading, observing situations at home, playing games, keeping a diary, evaluating various behaviors, analyzing situations, and keeping a notebook. Appendix A provides instructions for maintenance of notebooks, the only required assignment. Teacher material includes a list of objectives, an overview, and brief teaching suggestions. Appendix B provides more complete information for teaching methods and instructions. The final two appendices offer three exams and three forms for student evaluation of the course objectives. (CK)

ED 189 871 FL 011 452

Alderson, Charles And Others

A Comparison of Reading Comprehension in English and Spanish.

Autonomous Metropolitan Univ., Mexico City (Mexico).

Pub Date-77

Note-30p.; Revised version of a paper presented at the Mextesol National Conference (Monterrey, Mexico, October 1977). Broken type throughout document.

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150) - Tests/Questionnaires (160)

EDRS Price - MF01/PC02 Plus Postage. .

Descriptors-College Students, Correlation, *English (Second Language), Language Proficiency, Language Research, *Reading Comprehension, Reading Research, *Second Language Instruction, Second Language Learning, Spanish

Mexican university students enrolled in a general English course were administered a battery of tests including a reading comprehension test based on a Spanish text, one based on an English text, and the TEAL test battery of English language proficiency for adult students. Half the students were given an easy English text and a difficult Spanish text; the other half were given a difficult Spanish text and an easy English text. A positive but low correlation was found between the subjects' performance on the reading comprehension test in the native language and the test in the second language. The strongest relationship encountered was between English language proficiency as measured by TEAL and reading comprehension in English. The easy text correlated at a lower level with TEAL than the difficult text. The two texts appeared to be different from each other when readers were reading in their mother tongue, but the differences seemed to disappear when they read in a foreign language. This suggests that the problems of reading in a foreign language are greater than any inherent conceptual or linguistic difficulties that might exist in one text and not the other. The tests are appended. (JB)

ED 189 936 HE 012 859

Sanford, Timothy R.

The Impact of Student Loans on Graduate Education. AIR Forum 1980 Paper.

Pub Date-Apr 80
Note-17p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).
Pub Type- Reports - Research ([illegible]) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Academic Achievement, *College Graduates, Financial Needs, Grade Point Average, *Graduate Study, Higher Education, *Loan Repayment, Longitudinal Studies, Professional Education, Socioeconomic Status, Student Educational Objectives, *Student Loan Programs, *Undergraduate Study
Identifiers [illegible] Forum 1980

The impact of receiving undergraduate student loans on attending graduate school was studied using the data base of the National Longitudinal Study of the High School Class of 1972. Information from a base year survey conducted in spring 1972 and three followup surveys conducted in fall 1973, 1974, and 1976 was used. Approximately 20,000 students representing more than 1,000 high schools participated in the project. The hypothesis that recent college graduates with loans are less likely to attend graduate or professional school than are graduates without loans was not supported. Data indicated that graduates with loans were slightly more likely to be attending graduate or professional school than those without loans. Reasons why graduates did pursue advanced study and the influence of undergraduate loans was further examined. The influence of grade point average and socioeconomic status was also analyzed using multiple regression analysis. (SW)

ED 189 957 HE 012 880

Belanger, Charles H. Lavallee, Lise

Towards a Periodical and Monograph Price Index. AIR Forum 1980 Paper.

Pub Date-Apr 80

Note-20p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Books, Budgeting, *College Libraries, *Cost Indexes, Educational Finance, Foreign Countries, Higher Education, Library Administration, *Library Expenditures, Operating Expenses, *Periodicals, Resource Allocation

Identifiers-*AIR Forum 1980, Canada, *University of Montreal (Quebec)

The steps involved in tailoring a periodical and monograph price index to a university library are examined, as are the difficulties involved in applying a simple methodology such as a price index when the data base has not been organized to play an active role in the decision-making process. The following topics are addressed: the shifting of library funds from books to periodicals, the price increase differential between domestic and foreign titles, and prices paid by the library and those advertized by publishers. University, library, and acquisition budget data for the University of Montreal for 1971-72, 1975-76 and 1979-80 are examined, as are the Canadian consumer price indexes for postage, book and printing paper, and other specific commodities. Findings include the following: a drastic shift of library funds from books to periodicals has occurred in the past years, but the number of titles is declining in both categories; foreign periodical titles are much more expensive than domestic titles; and periodical prices paid by the university library are higher than those advertised by publishers. (SW)

ED 189 998 HE 012 952

Strenglein, Denise

Choosing a Computer Language for Institutional Research. The AIR Professional File No. 6.

Association for Institutional Research.
Pub Date-80
Note-5p.
Available from-Association for Institutional Research, 314 Stone Building, Florida State University, Tallahassee, FL 32306
Journal Cit-AIR Professional File; n6 Sum 1980

Pub Type- Guides - Non-Classroom (055) - Information Analyses (070)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Computer Oriented Programs, Higher Education, *Information Retrieval, Information Storage, Information Systems, Information Utilization, Institutional Characteristics, *Institutional Research, Management Systems, Programing, *Programing Languages, *Record Keeping, *Statistical Analysis

It is suggested that much thought should be given to choosing an appropriate computer language for an institutional research office, considering the sophistication of the staff, types of planned application, size and type of computer, and availability of central programming support in the institution. For offices that prepare straight reports and inferential statistics a statistical language that provides report features is recommended; straight report language is suggested for offices not doing inferential statistics. Offices doing their own programming, in part, should keep in mind that: (1) programs producing reports should be clearly documented in English; (2) there should be no more than two languages used in an office, and no more than one person should know each language; (3) new staff members should learn the languages used, rather than introduce a new language the new staffer knows; and (4) existing official data files should be used whenever possible rather than creating separate new ones. (MSE)

ED 190 017 HE 012 978

Webster, David S.

The Relationship Between College Affluence and Selectivity.

Pub Date-Aug 80
Note-24p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Admission Criteria, Black Colleges, *College Admission, College Entrance Examinations, Comparative Analysis, *Competitive Selection, Degrees (Academic), *Expenditure Per Student, Financial Support, Geographic Location, Higher Education, Institutional Characteristics, Specialization, Standardized Tests

Based on the assumption that more affluent colleges can attract more able students, a study was undertaken to find exceptions to this rule. It looked for affluent colleges that are relatively unselective and less affluent colleges that are selective. The purpose was to understand how college characteristics are related to selectivity. A selective'' school is defined as one in which freshman combined SAT scores are 1075 or above, and unselective'' colleges have scores under 850. An affluent'' college spends $3500 or more per student on educational and general expenditures; a poor'' college spends under $2000. These criteria are based on HEGIS data. Twenty-five colleges are categorized as highly selective, poor; 42, as unselective, affluent institutions. In the first category, 88 percent are independent and all are predominantly white. In the second category, 50 percent are independent and only 36 percent are white. Geographic location, highest degree offered, and program emphasis are examined, and the regional and financial availability of private versus public institutions is discussed. Characteristics of individual colleges that cause them to fall within the categories studied are analyzed; some surprises'' are noted. It is concluded that the relationship between affluence and selectivity is much more complex than anticipated. It is also suggested that the criteria used, and the methods for calculating them, are not ideal, therefore limiting the scope and accuracy of the study. Further research is recommended. (MSE)

ED 190 037 HE 013 061

Statistical Profiles of the University of Mississippi, 1978-1979.

Mississippi Univ., University. Bureau of Institutional Research.
Pub Date-Jul 79
Note-93p.
Pub Type- Reports - Descriptive (141) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Administration, Annual Reports, College Faculty, College Planning, Educational Finance, Enrollment Trends, Females, Higher Education, *Institutional Characteristics, Institutional Research, Majors (Students), School Statistics, *State Universities
Identifiers-*University of Mississippi

This first annual publication from the University of Mississippi's Bureau of Institutional Research and Planning summarizes data concerning the university's academic operations in the immediately preceding academic year. The report provides both an historical context in which to review the university's development and a realistic set of statistical parameters from which to plan for its future. Sections include: entering student information; enrollment related information; student enrollment by program; and institutional support operations. Highlights noted include: high school grade inflation reported by entering students is apparent; the enrollment of female students on the Oxford campus has grown almost 2 1/2 times in the past 14 years; the School of Business Administration has grown markedly in recent years; the apparent limited number of majors indicated in several areas raises questions concerning their long-term viability; and more than half of all expenditures at the university are made in direct support of its commitment to instruction, research, and public service. This fact book was an award winner at the 1980 Annual Forum of the Association of Institutional Research. (LC)

ED 190 084 IR 008 565

McIntyre, C. Burnelle

Guide to Library Skills.

Gallaudet Coll., Washington, D.C. Library.

Pub Date-78

Note-127p.

Pub Type- Guides - Classroom - Learner (051)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors-College Libraries, Higher Education, Indexes, Information Sources, Library Catalogs, *Library Instruction, *Library Skills, Orientation, *Reference Materials, *Undergraduate Students

Directed toward students in freshman English courses, this guide to the basic skills in using the library is composed of three broad units: (1) orientation to the library, including computer-output microfilm, card catalogs, and location of materials; (2) reference books, including use of the dictionary, encyclopedias, and the vertical file; and (3) general indexes, including use of the periodical indexes, biographical indexes, and other sources. Each section contains learning objectives, information, practice questions, and a review section. (FM)

ED 190 236 PS 011 595

Ebbeck, F. N.

Social Integration of Fringe-Dwelling Aboriginal Children and Their Families in Selected Townships of South Australia.

Pub Date-Jul 80
Note-22p.; Paper presented at the World Assembly of the World Organization for Preschool Education (OMEP), (16th, Quebec City, Quebec, Canada, July 28-August 2, 1980).

Pub Type- Reports - Evaluative (142) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Coping, *Educational Opportunities, *Ethnic Groups, *Family (Sociological Unit), Foreign Countries, *Health Needs, Health Services, *Social Integration, Socialization, Urban Population, *Welfare Services
Identifiers-*Aboriginal People, Australia

This paper discusses the problems faced by young Australian Aboriginal families and particularly their children as they attempt to find a satisfactory solution to being Aboriginal in a dominant white urban society. The paper is restricted to a consideration of country-urban Aborigines categorized as 'fringe dwellers,' because they live predominantly both on the outskirts of townships and on the edge of a foreign and urban culture. After a brief discussion on what it means to be an Aborigine in 1980 and a portrayal of some differences between the traditional Aboriginal culture and the dominant Australian culture into which the Aborigine is rapidly moving, aspects of health, welfare and education as they assist or hinder the development of the young families and their children in coping with living in a positive way are considered. It is argued that although many of the social problems inherent in a subculture of poverty can still be found among fringe-dwelling Aborigines, these people have made considerable advancement in a European sense during the past decade, especially they have moved from dependence to independence, developed social skills of home management, learned to use health, welfare and education services as a service and not as a crutch in times of crisis, and participated more readily in the structure and organizations of the white society. (Author/MP)

ED 190 255 PS 011 631

Roberts, Michael C. And Others

Children's Perceptions of Medical and Psychological Disorders in Their Peers.

Pub Date-80
Note-18p.; Paper presented at the Annual Meeting of the Southeastern Psychological Association (Washington, DC, March 26-31, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Childhood Attitudes, *Children, *Comprehension, Elementary School Students, Perception, *Physical Health, *Psychopathology, Sex Differences

The present investigation examined how children viewed imaginary peers who were described as suffering from various forms of medical or psychological disorders. Four written vignettes were employed, each describing imaginary children who varied on dimensions of type of disorder (Medical/Psychological) and severity of the problem (Mild/Severe). Thirty-four boys and girls, aged 9-13 years, read the four vignettes and completed a written questionnaire assessing their evaluations of each character in terms of diagnosis, etiology, prognosis, effective treatment strategies, and desirability of the described peer as a friend. The results indicated that children can discriminate between medical and psychological disorders in terms of the above factors. Interestingly, the data indicated that children viewed an acting-out peer (i.e., the Mild-Psychological vignette) as having more severe problems than an hallucinating child (i.e., the Severe-Psychological vignette). (Author/SS)

ED 190 274 RC 011 887

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Sample III, Volume IV. Final Report.

Aspira, Inc., New York, N.Y.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-30 Nov 79
Grant-NIE-G-780226
Note-10p.; For related documents, see RC 011 883-886 and RC 011 888.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Blacks, *Desegregation Methods, Elementary Secondary Education, *Enrollment Trends, Equal Education, *Hispanic Americans, *Integration Studies, Mobility, Public Schools, School Desegregation, *School Districts

Identifiers-*United States (Southwest)

A purposive sample of 20 school districts in 10 states was analyzed to determine patterns of change in segregation indices during 1968-1976 for blacks and Hispanics and to determine the extent to which segregation was attributable to mobility. No overall pattern could accurately describe school desegregation at the district level for Hispanics. Such desegregation was sometimes the result of further segregation of racial groups within the district and at other times was simply the result of white flight''. Although black segregation was higher than Hispanic segregation in nearly every district analyzed, black segregation decreased significantly more than Hispanic segregation during the eight years covered by the study. In tri-ethnic communities Hispanic segregation remained nearly static overall. Hispanics were differentially affected by desegregation plans and were rarely included as a viable group in segregation remedies. Results of the study were not intended for generalization. (SB)

ED 190 292 RC 012 129

Helge, Doris And Others

A National Comparative Study Regarding Rural Special Education Delivery Systems Before and After Passage of PL 94-142.

Murray State Univ., Ky. Center for Innovation and Development.

Spons Agency-Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C.

Pub Date-Apr 80

Grant-G007801686

Note-170p.; Light print may not reproduce clearly.

Pub Type- Reports - Evaluative (142)

EDRS Price - MF01/PC07 Plus Postage.

Descriptors-Comparative Analysis, Cost Effectiveness, *Delivery Systems, Due Process, Educational Change, Exceptional Persons, *Federal Legislation, Mainstreaming, Parent Participation, Program Evaluation, Questionnaires, *Rural Schools, *Small Schools, *Special Education, Special Education Teachers, Teacher Recruitment

Identifiers-*Education for All Handicapped Children Act, *Impact Studies

Despite problems, extraordinary progress has been made to provide a free and appropriate public education for handicapped students in rural America. A study of 75 school districts and cooperatives in 17 states revealed significant improvements in programs and services offered and types and ages of exceptional students served. Achievements included a 92% average increase in the number of handicapped students identified and served, percentage changes of up to 1,525% in services before and after implementation of PL 94-142, and establishment of procedures for due process and parental involvement. Services previously nonexistent such as physical and occupational therapy and programs for severely handicapped students were enacted in many small schools at no cost to parents of handicapped students. A preponderance of data indicated that major hindering factors were teacher recruitment and retention problems and funding and staff inadequacies. Attendant cultural, geographic, and climatic variables inhibited service delivery to a lesser degree. Although significant challenges remain, the Education of All Handicapped Children Act has clearly initiated efforts toward full services for rural handicapped students. Appendices contain the data collection instruments and a cost analysis model for rural district service delivery systems. (Author/JH)

ED 190 329 RC 012 180

American Indian Religious Freedom Act Report, P. L. 95-341.

Department of the Interior, Washington, D.C.
Pub Date-Aug 79
Note-339p.; Some pages may not reproduce well due to small or broken type.
Pub Type- Legal/Legislative/Regulatory Materials (090) - Reports - Evaluative (142)
EDRS Price - MF01/PC14 Plus Postage.
Descriptors-Alaska Natives, *American Indian Culture, *American Indians, Attitudes, Beliefs, Conservation (Environment), Cultural Background, *Federal Indian Relationship, Federal Legislation, Government Role, Hawaiians, Land Use, *Religion, Religious Conflict, *Religious Discrimination, Tribes, Trust Responsibility (Government), United States History, Values

Identifiers-*American Indian Religious Freedom Act 1978, Cemeteries, *Cultural Preservation, Religious Freedom, Rituals, Traditionalism

The American Indian Religious Freedom Act of 1978 requires federal agencies to respect the customs, ceremonies, and traditions of Native American religions. This report and its recommendations are the result of a multi-agency cooperative effort with Native traditional and tribal leaders to assure that the interference and insensitivity of the past will not be repeated in future practice. Part I provides an historical treatment of the pertinent events and actions which have resulted in the protection of the religious freedom of American Indians, Aleuts, Eskimos, and Native Hawaiians. Part II contains President Carter's statement upon approval of Public Law 95-341; a summary of the establishment and activities of the Task Force to implement the Act and prepare this report to the Congress; summary statements of Task Force member agencies; and a brief record of consultation with Native traditional religious leaders, as required by the Act. Part III contains recommendations on land; on access to sacred sites and objects; and on ceremonies and traditional rites, as they relate to federal agency practice. Part IV contains a narrative treatment of other issues identified as priority concerns during consultations, with discussions advanced as concepts for subsequent federal and tribal recommendations to the Congress. (Author/AN)

ED 190 350 SE 030 981

Landes, Nancy Hetherington, Martin

Critical Choices. Teacher's Guide and Student Guide. Net Energy Unit. Draft.

Michigan State Univ., East Lansing. Cooperative Extension Service.; Michigan State Univ., East Lansing. Science and Mathematics Teaching Center.

Spons Agency-Department of Energy, Washington, D.C.; Michigan Dept. of Commerce, Lansing.

Pub Date-28 Mar 79

Grant-EC-77-6-01-5092

Note-79p.; For related documents, see SE 030 975-985 and ED 180 774.

Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-*Attitudes, *Class Activities, Conservation Education, *Curriculum Development, Decision Making, *Energy, *Energy Conservation, Environmental Education, *Evaluation Methods, Home Economics, Interdisciplinary Approach, Natural Resources, Opinions, Science Education, Secondary Education, Social Studies

Identifiers-*Energy Education

This module is intended to assist students to evaluate how students in American high schools view their use of energy. Values clarification activities consider energy conservation and energy use habits. The activities are intended to cover one to two class periods and involve discussion, small group activities, and language arts. (Author/RE)

ED 190 374 SE 031 318

Bonar, John R., Ed. Hathway, James A., Ed.

Probing the Natural World, Level III, Record Book, Student Guide: Crusty Problems. Intermediate Science Curriculum Study.

Florida State Univ., Tallahassee. Dept. of Science Education.

Spons Agency-National Science Foundation, Washington, D.C.; Office of Education (DHEW), Washington, D.C.

Pub Date-72

Note-52p.; For related documents, see SE 031 300-330, ED 035 559-560, ED 049 032, and ED 052 940. Contains photographs which may not reproduce well.

Pub Type- Guides - Classroom - Learner (051)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-*Geology, Grade 9, Individualized Instruction, Instructional Materials, Junior High Schools, *Laboratory Manuals, Laboratory Procedures, *Natural Resources, *Problem Solving, Records (Forms), Science Activities, Science Course Improvement Projects, Science Education, Secondary Education, Secondary School Science, *Worksheets

Identifiers-*Intermediate Science Curriculum Study

This is the student's edition of the Record Book for the unit Crusty Problems'' of the Intermediate Science Curriculum Study (ISCS) for level III students (grade 9). Space is provided for answers to the questions from the text as well as for the optional excursions and the self evaluation. An introductory note to the student explains the use of the book. (SA)

Ek, George And Others

Colorado Model for Conservation Education: Resources.

Colorado State Dept. of Education, Denver.; Colorado State Dept. of Natural Resources, Denver.; Colorado State Div. of Wildlife, Denver.

Pub Date-79

Note-193p.; For related document, see SE 031 490. Contains colored pages which may not reproduce well.

Available from-Colorado Dept. of Education, State Office Building, 201 E. Colfax, Denver, CO 80203 ($4.00; No charge to Colorado Public Schools).

Pub Type- Guides - Classroom - Teacher (052) - Reference Materials - Directories/Catalogs (132)

EDRS Price - MF01/PC08 Plus Postage.

Descriptors-*Concept Formation, *Conservation Education, *Curriculum Development, *Decision Making, Ecology, Elementary Secondary Education, Environment, *Environmental Education, Natural Resources, *Resource Materials, Sciences, Social Studies

This guide is devoted to the presentation and development of concepts dealing with conservation education in the public schools. The guide develops four overriding concepts: (1) The Wholeness of Earth's Systems; (2) The Effects of Ecosystems on Human Beings; (3) Human Beings Are Now the Most Influential of Earth's Organisms; and (4) Our Ability to Comprehend Must be Coupled With the Obligation of Self-Control. There are four segments, each of which covers a three-grade portion of the K-12 span. Each segment deals with the four concepts in the context of the specific grade span. Resource materials supporting concept development are cited. (RE)

ED 190 443 SO 012 753

Campbell, Jane

How to Succeed in the Cookie Business. Teacher's Guide.

Project Consumer Operations Survival Training (COST), Easton, Kans.
Spons Agency-Kansas State Dept. of Education, Topeka.
Pub Date-80
Note-33p.; For a listing of related documents, see SO 012 734.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Business, Class Activities, Consumer Economics, *Consumer Education, Economics Education, Elementary Education, Experiential Learning, Instructional Materials, Kindergarten, Learning Activities, Learning Centers (Classroom), Mathematics Education, Money Management, *Simulation, *Student Projects, Teacher Developed Materials, Teaching Guides, Teaching Methods, Units of Study
Identifiers-Project Consumer Operations Survival Training

This teacher's guide introduces kindergarten students to what a business is and how it is managed. Approximate instructional time for the unit is four to six hours. Using a learning center approach, students set up their own cookie factory and manufacture cookies in the classroom. Activities reinforce counting money, writing, putting letters into alphabetical order, and tracing. The first session consists of students providing their own definitions of business and analyzing a diagram that explains production, expenses, and profit. In following sessions students discuss necessary jobs in running a cookie factory, set up an assembly line for frosting and packaging cookies, make advertising posters and price tags, decide on recipes for the cookies (no-bake), and chart the cost and profit of the cookies. Following production of the cookies, students display and sell them to classmates. The guide includes a pre- and posttest, sample letters to parents about the class activity, reproducible cookie worksheets and puzzles, and directions for making two games. (KC)

ED 189 895 FL 011 728

Berzabal, Ofelia G.

Speakeasy. English for Special Purposes Series: Autobody Repair. Ilocano Translation Manual.

Honolulu City and County Office of Human Resources, Hawaii.; Honolulu Community Coll., Hawaii.
Spons Agency-Department of Labor, Washington, D.C.
Pub Date-77
Contract-15-6053-37
Note-104p.; For a related document, see FL 011 729.
Language-English; Ilocano
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Adult Education, *Auto Body Repairers, *Consumer Education, English (Second Language), *English for Special Purposes, *Second Language Instruction, *Speech Instruction, Translation, Vocabulary Skills, Vocational Education
Identifiers-*Ilocano, *Survival Language

This guide to spoken usage with exercises is designed to enrich the English vocabulary of speakers of Ilocano. Narrative portions of the text are in Ilocano. Emphasis is on survival language skills and automobile repair skills. Chapters include Time,'' Getting to Know You,'' Eating Out,'' Opening a Savings Account,'' Asking and Giving Directions,'' Buying Work Items,'' Finding out about Hand Tools,'' Getting a Haircut,'' Apartment Hunting,'' Using the Right Tools for the Job and Making the Patch Fit the Hole,'' Buying Food and Household Items,'' Measuring the Apartment for Furniture,'' Using Power Tools,'' Buying a Used Car,'' Buying Furniture,'' Straightening Metal Surfaces,'' Opening a Checking Account,'' Going to the Doctor,'' Building Shelves,'' How to Use the Disc Grinder,'' Getting the Car Fixed,'' Going to the Post Office,'' Emergency,'' Applying and Cutting Plastic Filler,'' The Traffic Ticket,'' Going to the Library,'' and The Job Interview.'' (JB)

ED 190 060 IR 008 537

Federico, Pat-Anthony Landis, David B.

Relationships among Selected Measures of Cognitive Styles, Abilities, and Aptitudes. Interim Report, January 1979 through June 1979.

Navy Personnel Research and Development Center, San Diego, Calif.
Report No.-NPRDC-TR-80-23

Pub Date-Apr 80
Note-23p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Cognitive Ability, *Cognitive Measurement, *Cognitive Style, *Computer Managed Instruction, Individualized Instruction, Military Personnel, *Technical Education
Identifiers-Cognitive Aptitude

This study, the fourth in a series conducted at the Navy's Basic Electricity and Electronics School for a computer managed instruction project, reports the relationships among selected measurements of student cognitive styles, abilities, and aptitudes. Measures of these characteristics for a sample of 166 graduates of BE/E were analyzed to determine the nature and magnitude of their relationships. Canonical analyses established that measures of cognitive styles were significantly related to measures of aptitudes and abilities, but their common variance was not large enough to be of practical value. Measures of aptitudes were significantly related to measures of abilities and the two sets to have a considerable amount of shared variance. When the various measures were factor analyzed, three significant factors technical aptitude, verbal ability, and problem solving mode accounted for much of the variability among the measures of cognitive characteristics. Thus it was concluded that cognitive styles are relatively independent of abilities and aptitudes and should be considered in selection of BE/E students, in predicting their performance, likelihood of attrition, and adapting alternative teaching treatments to student attributes. (Author/RAA)

Furneaux, M. I. P. Newton, J.

Pricing of Information.

Pub Date-Mar 80
Note-8p.; Paper presented at the National Online Information Meeting (New York, NY, March 25-27, 1980).
Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Cost Effectiveness, *Data Bases, *Fees, *Information Retrieval, *Information Services, Magnetic Tapes, Marketing, *Online Systems, Policy

This essay considers the cost of information retrieval by databases and information centers, and explores the need to charge users for the information supplied. The advantages and disadvantages of three means of charging users are discussed: (1) connnect hour charge, (2) print/type charge, and (3) subscription. Also addressed is the practice of marketing magnetic tapes to database users who wish to search the information in-house rather than through online vendors. The paper concludes that database producers should develop coherent pricing policies, and that information be marketed at a price dependent on the cost of providing it. (FM)

ED 190 155 IR 008 691

Cornelius, Herbert F.
Audiovisual Services in the United States.
Spons Agency-Australian-American Educational Foundation, Canberra.
Pub Date-78
Note-31p.; For related document, see ED 165 755.
Pub Type- Reports - Descriptive (141) - Opinion Papers (120)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Academic Libraries, *Audiovisual Aids, *Audiovisual Centers, Foreign Countries, Higher Education, *Library Services, Library Surveys, *Nonprint Media, Special Libraries
Identifiers-United States

An Australian Special Collections Librarian discusses the operations of audiovisual services at academic institutions throughout the United States as he observed them in the course of a 13-week Fulbright study tour. His impressions are based on visits to 22 universities, eight colleges, ten professional associations, and government agencies in 23 states, and attendance at two conferences. In observing the services and discussing their planning, organization, and administration with senior staff, he paid particular attention to the development of programs for the effective exploitation of audiovisual resources by academic staff and their students. This report focuses on staffing, organizational structure, resources, facilities and services, microform, map collections, and attitudes. Australian and American programs and practices are contrasted throughout. (RAA)

ED 190 196 JC 800 481

Wallace, Steven

Program Evaluation Report: Educational Marketing Program, July 1, 1979 to February 12, 1980.
Chaffey Coll., Alta Loma, Calif.
Pub Date-80
Note-16p.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Budgets, College School Cooperation, *Community Colleges, Enrollment, Enrollment Influences, Information Dissemination, Institutional Research, Marketing, Organizational Objectives, Program Descriptions, Program Effectiveness, Publicity, *Public Relations, Resource Allocation, School Business Relationship, *School Holding Power, School Publications, *Student Recruitment, Two Year Colleges

The budget, purposes, staffing, and outcomes of Chaffey Community College's Educational Marketing Program (EMP) are summarized in this report. The paper first delineates EMP allocations for salaries, benefits, supplies, contracted services, and capital outlay. Major program objectives are then outlined: to enhance Chaffey's image, to increase enrollment, to encourage the enrollment of non-traditional students, to improve retention, to improve relations with area businesses and schools, and to disseminate timely information concerning college programs and services. A listing of EMP staff members is followed by an outline of the program's activities in several marketing areas, including research, advertising, publications, literature dissemination, direct mail campaign, student retention, and public relations. For each of these activities, the report identifies specific outcomes and presents supporting data, such as increased enrollment figures, the number of articles about Chaffey College appearing in local publications, the amount of public relations literature distributed, and the increased visibility of the college throughout its service district. The report concludes with an examination of the enrollment influences that will necessitate continued marketing efforts throughout the 1980's. (JP)

PS

ED 189 978

HE 012 909

Military Experience Directed into Health Careers. Executive Summary.
Health Research and Educational Fund of New Jersey, Princeton, N.J.
Spons Agency-Health Resources Administration (DHEW/PHS), Hyattsville, Md. Manpower Supply and Utilization Branch.
Pub Date-80
Contract-231-77-0063
Note-19p.; For related document see HE 012 910.
Pub Type- Reports - Evaluative (142) - Numerical/Quantitative Data (110) - Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Allied Health Occupations, Career Development, *Employment Opportunities, *Health Occupations, *Health Services, *Military Personnel, *Military Service, Postsecondary Education, *Vocational Rehabilitation, Work Experience, Work Experience Programs
Identifiers-New Jersey, Operation MEDIHC

Operation MEDIHC's (Military Experience Directed into Health Careers) program to help veterans trained in health skills while in military service capitalize on those skills when they return to civilian life is examined. The goal of the program was to help find civilian career opportunities and to provide free counseling and vocational guidance to veterans in their transition into civilian health careers. This examination is divided into four categories: purpose of the program; questions or issues involved; methodology; and a summary of findings, conclusions and recommendations. Findings indicate there was a definite need for the MEDIHC Program in New Jersey for both veterans and civilians. This is indicated by the 1,088 applicants seeking the service and by the successful placement rate and retention of veterans on the job. Five hundred thirty applicants were placed into health careers with 328 employed full time; 27 were placed in work and school programs; 12 placed in work training programs; and 163 placed in full-time educational programs. These placements reflect a 48.7 percent placement rate. Noticeably, openings came constantly within the fields of Physical Therapy, Medical Laboratory Technology, Respiratory Technology, Radiologic Technology, and Medical Record Technology. These findings eventually served as a basis for the Expanded MEDIHC Program that serves both military and civilian populations. Charts and tables offer statistical support for the report's findings. (LC)

ED 190 177 JC 800 429

Landsburg, David L. And Others

Educational Specifications for Development of an East Side Educational Facility.

Pima Community Coll., Tucson, Ariz.

Pub Date-18 Jun 79

Note-19p.

Pub Type- Legal/Legislative/Regulatory Materials (090)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Campus Planning, *Community Colleges, *Educational Facilities Design, Facility Guidelines, Interior Space, Learning Resources Centers, Library Planning, *Off Campus Facilities, Offices (Facilities), Space Utilization, Two Year Colleges

Since fall 1979, Pima Community College's East Education Center has provided educational services emphasizing lifelong learning and adult education in a leased office building. The building has proven to be an excellent educational facility in many ways; nevertheless, because of its small size and inefficient use of space, in 1979 the Board of Governors voted to build a permanent east side educational facility. The specifications contained in this report were developed to assist in the planning of a facility of not more than 35,000 square feet of inside space, which would not cost more than $3,500,000, would allow for future expansion or contraction, and would be able to house introductory and selected advanced courses, as well as some occupational offerings. The report begins with a statement of institutional philosophy and then assesses the desirable features and drawbacks of the current facility. It then presents general guidelines regarding the efficient use of internal space, flexibility, the future use of solar power, and pedestrian flow. It goes on to state requirements for office space for faculty and administration, storage space, instructional areas, the Learning Resource Center, and a student lounge. Additionally, specifications are presented for external areas. Finally, plans for the use and growth of the facility are discussed. (AYC)

ED 190 216 PS 011 549

Rosenblatt, Gary C.

Parental Expectations and Attitudes About Childrearing in High Risk Vs. Low Risk Child Abusing Families.

Pub Date-80

Note-129p.

Available from-Century Twenty One Publishing, P.O. Box 8, Saratoga, CA 95070 ($10.00, plus $1.00 shipping)

Pub Type- Information Analyses (070) - Reports - Research (143)

Document Not Available from EDRS.

Descriptors-Attitude Measures, *C[illegible] Abuse, *Child Rearing, *Demography, *Expectation, Indiv[illegible] Differences, *Parent Attitudes, Risk

This book presents a critical and integrative review of extant literature on child abuse, and the methodology and results of a study investigating relationships among types of abusing parents (disciplinarian parents and inadequate parents), parental attitudes about childrearing and perceptions of their children, and severity of child abuse. Thirty-five families were selected for study from a population of 42 families who brought their children to the hospital for medical treatment and were suspected of non-accidental injuries. Families were designated as low-risk or high-risk according to the severity of injury to the child. The low-risk designation applied to children who had sustained only superficial bruises or lacerations, while high-risk referred to cases where children suffered injuries ranging from bone fractures to internal injuries and skull fractures. All families were administered: the Parental Expectations Questionnaire (PEQ), the Survey on Bringing Up Children (SOBC), the Parental Attitude Research Instrument (PARI), the Disciplinarian Attitude Scale (DAS), and the Perception of Child's Problems Scale (PCP). Contrary to the authors' predictions, the results did not support the hypotheses that low-risk parents have particularly excessive performance demands and expectations for their children or that high-risk parents are particularly rejecting of their children. Other findings are also reported. (Author/SS)

ED 190 085 IR 008 566

Pitlak, Robert T.

Online Data Searching as a Tool for Motivating Innovation.

Pub Date-Mar 80

Note-15p.; Paper presented at the National Online Information Meeting (New York, NY, March 25-27, 1980).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Administrators, *Creativity Research, Industry, *Information Retrieval, *Innovation, Motivation, *Motivation Techniques, *Online Systems, Professional Personnel, Stimulation, Technology

A study was conducted to test the contention which is supported by a review of the literature that access to a wide variety of ideas and novelty will tend to stimulate innovation. The experiment consisted of a study of attitude changes through pre- and post-test administration of a research questionnaire to a group of 20 voluntary participants from a small high technology company before and after a 60-day period of exposure to online searching. Evaluation using standard statistical tests indicated that a statistically significant increase in perceived level of innovation occurred after the subject's exposure to online data searching. In addition, a direct and positive relationship between the perceived level of new idea generation and the frequency of online searching was observed. A list of 14 references is appended. (Author/RAA)

Treagust, David F.

Transportation. Teacher's Guide and Student Guide. Net Energy Unit. Draft.

Michigan State Univ., East Lansing. Cooperative Extension Service.; Michigan State Univ., East Lansing. Science and Mathematics Teaching Center.
Spons Agency-Department of Energy, Washington, D.C.; Michigan Dept. of Commerce, Lansing.
Pub Date-28 Mar 79
Grant-EC-77-6-01-5092
Note-33p.; For related documents, see SE 030 975-985 and ED 180 774. Contains occasional light and broken type, particularly in colored pages section.
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Class Activities, Conservation Education, Curriculum Development, Decision Making, Economics Education, *Energy, *Energy Conservation, Environmental Education, *Fuel Consumption, Fuels, *Interdisciplinary Approach, Mathematics Education, Natural Resources, Public Policy, Secondary Education, *Transportation
Identifiers-*Energy Education

This module is intended to increase the students' comprehension of costs, in terms of money and in energy, involved in various modes of transportation. Four main inquiries are covered in the module: (1) money saved by car pooling to school; (2) reductions in fuel consumption possible without car pooling; (3) comparisons of inter-city and urban transportation modes; and (4) vehicle maintenance to reduce fuel consumption. Two to three class periods are required to complete the module. (Author/RE)

ED 190 375 SE 031 319

Bonar, John R., Ed. Hathway, James A., Ed.

Probing the Natural World, Level III, Record Book, Teacher's Edition: Crusty Problems. Intermediate Science Curriculum Study.

Florida State Univ., Tallahassee. Dept. of Science Education.
Spons Agency-National Science Foundation, Washington, D.C.; Office of Education (DHEW), Washington, D.C.
Pub Date-72
Note-53p.; For related documents, see SE 031 300-330, ED 035 559-560, ED 049 032, and ED 052 940. Contains photographs and colored print which may not reproduce well.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Answer Sheets, *Geology, Grade 9, Individualized Instruction, Instructional Materials, Junior High Schools, *Laboratory Manuals, Laboratory Procedures, Natural Resources, *Problem Solving, Records (Forms), *Science Activities, Science Course Improvement Projects, Science Education, Secondary Education, Secondary School Science, Worksheets
Identifiers-*Intermediate Science Curriculum Study

This is the teacher's edition of the Record Book for the unit ''Crusty Problems'' of the Intermediate Science Curriculum Study (ISCS) for level III students (grade 9). The correct answers to the questions from the student text are recorded. An introductory note to the teacher explains how to use the book. Answers are included for the activities and excursions. A self evaluation section is followed by its answer key. (SA)

ED 189 872 FL 011 534

Lombardo, Maria

Research Studies on the Approaches to Beginning Reading for Bilingual Students.

Pub Date-79
Note-75p.
Pub Type- Information Analyses (070) - Reports - Research (143)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Bilingual Education, *Bilingualism, English (Second Language), Language Research, Literacy Education, Literature Reviews, *Native Language Instruction, *Reading Research, *Second Language Instruction, Teaching Methods

This survey of research on bilingualism focuses on a controversy over methods for teaching reading, namely, should non-readers achieve literacy in their native language before learning to read a second language? As a report of the results of various studies shows, both proponents of prior native language literacy and proponents of prior second language literacy have much evidence to support their views. It is concluded that social, economic, and political issues have been the confounding factors in determining which is the more desirable precedence. The experimental design of a number of studies is also called into question. It is concluded that further research must be conducted with firm control of variables in order to determine if one method is in fact superior to the other. A compilation of studies on the subject of reading alternatives for bilingual students and a bibliography are appended. (JB)

ED 189 916 HE 012 798

Van de Graaff, John H.
Can Department Structures Replace a Chair System? Comparative Perspectives.
Yale Univ., New Haven, Conn. Inst. for Social and Policy Studies.
Report No.-YHERG-46
Pub Date-Jun 80
Note-28p.
Available from-Higher Education Research Group, Institution for Social and Policy Studies, Yale University, 17A Yale Station, New Haven, CT 06520
Pub Type- Opinion Papers (120)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Administration, *Administrative Change, *Administrative Organization, *Change Strategies, College Faculty, Comparative Education, Cross Cultural Studies, Cultural Influences, *Department Heads, *Departments, Foreign Countries, Higher Education, *Intellectual Disciplines, School Organization
Identifiers-*West Germany

The departmental concept, while widely accepted in the Anglo-Saxon nations as a way to organize educational institutions into homogenous groups, is not used in many continental European countries and elsewhere. This paper analyzes various structures for organizing academic institutions at lower levels in certain national systems, dissects the most prevalent views of the departmental concept, and explores certain efforts at departmental change which have been undertaken abroad since 1960, particularly in West Germany. Problems underlying departmental reform are: administrative efficiency; disciplinary specialization versus cooperation; teaching versus research; participation in decision making; and the extent of personal dependence of junior academics on individual senior professors for degrees, promotions, and career advancement. In contrast to the departmental systems in the United States and Great Britain, which have undergone few reforms, the chair systems of Germany and France, in particular, have been extensively modified and consolidated. The overall effect has been favorable, since the Germans, in particular, have developed more flexible structures for younger professors to work in. Each country, however, will organize its academic institutions according to its traditions and preferences, and it would be ill-advised for other nations to slavishly imitate American departmental structures. References are appended. (DC)

ED 189 937 HE 012 860

Deniozos, Demetris

Improving the Research Capacity of the Universities in Semi-Industrialized Countries. AIR Forum 1980 Paper.

Pub Date-Apr 80
Note-20p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).
Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Administrative Organization, Change Strategies, College Instruction, *College Role, Comparative Education, *Developing Nations, Economic Development, *Educational Change, Foreign Countries, Governance, Government School Relationship, *Higher Education, *Research Needs, Scientific Research, Technological Advancement
Identifiers-*AIR Forum 1980, *Greece

The need for research capacity in developing countries and the traditional role and structure of universities in Greece are considered. A scientific and technological research capacity is viewed as a prerequisite for economic development. Until now universities have been highly specialized teaching institutions directly subordinate to the government. In the last five years efforts for change of the universities' operational structure and of their integration into the national and local social environment have been intensified. A 1978 law to improve the university system and provisions of charters proposed by study groups and interest groups are outlined. The question of committing universities to research or not has received a positive answer by all political groups. The following two categories of research are examined according to the goals pursued: to maintain the quality of the undergraduate teaching at a high level, and to be accountable for the production of new technologies satisfying the needs of the socioeconomic environment. The first goal favors highly decentralized structure, while the second goal favors organizationally strong central authorities. (SW)

Geiger, Joseph J. Feagler, Virginia M.
State Level Library Acquisitions Resource Allocation Model. AIR Forum 1980 Paper. Forum 1980 Paper.
Pub Date-Apr 80
Note-19p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).
Pub Type- Reports - Descriptive (141) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-College Libraries, College Role, *Educational Finance, Government School Relationship, Higher Education, *Library Acquisition, Mathematical Formulas, Models, *Resource Allocation, *State Aid, *State Colleges, State Government
Identifiers-*AIR Forum 1980, *Colorado

A state-level library acquisitions model is described, and the results of a two-year implementation by Colorado appropriating agencies are analyzed. The model was developed to address two problems: (1) determining library collection standards for each campus; and (2) presenting campus acquisition needs in a way that differentiated campus roles and needs. It employs a simultaneous quantitative (two-digit) approximation of campus role and mission with respect to the roles and missions of all other campuses in the state. Acquisition costs are determined, and a process is developed for full or partial funding of each campus' need without disrupting the overall relative needs of all campuses. State legislative response is noted. (Author)

ED 190 038 HE 013 104

Guide for the Evaluation and Accreditation of Institutions in Oklahoma Higher Education.

Oklahoma State Regents for Higher Education, Oklahoma City.

Pub Date-Aug 75
Note-43p.
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Accreditation (Institutions), *Accrediting Agencies, Agency Role, Guidelines, Higher Education, *Institutional Evaluation, Private Colleges, *Self Evaluation (Groups), State Boards of Education, State Colleges, State Legislation, *Statewide Planning, Two Year Colleges
Identifiers-*New Colleges, *Oklahoma

Policies and procedures for accreditation, evaluation, and establishment of new institutions are presented. Part 1 outlines the policies and procedures for state accreditation as required by state law. These cover accreditation standards, expenses, consultants, institution's request for accreditation, institutional self-study, statistical information, examination visit, purpose of the examination, the examiner's report and recommendation, the institutional hearing, institution's possible withdrawal of request, state regents' action, certificate of accreditation, review of accredited institutions, and annual reporting requirements. Part 2 contains procedures for institutional evaluation, organized around 10 functional areas of institutional concern: (1) philosophy and purposes; (2) control of administration; (3) faculty; (4) students; (5) finances; (6) physical plant; (7) educational program; (8) library; (9) extension and community service; (10) auxiliary activities. Part 3 describes procedures for the establishment of new institutions at all levels of higher education and in both public and private sectors. Appended are the definitions and scopes of various institution types as outlined in Oklahoma state law. (MSE)

IR

Peel, Bettina Schauble, Leona

Fire Education for Sesame Street: A Research Study on Mass Media Fire Education for Preschool Children.

Children's Television Workshop, New York, N.Y.
Spons Agency-National Fire Prevention and Control Administration (DOC), Washington, D.C. National Fire Data Center.
Pub Date-Aug 79
Note-32p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Childrens Television, Educational Television, Experimental Curriculum, *Fire Protection, Mass Media, *Preschool Children, *Safety Education, Teaching Methods, *Television Curriculum

This research paper discusses the messages and approaches being implemented in current television curricula for young children in the area of fire safety education, describes the process whereby the Children's Television Workshop (CTW) staff generated topics and approaches for inclusion in the model television curriculum, and lists the resources investigated by the staff. It discusses preschool children as television viewers and explains the consequent rationale used in adapting certain elements from current approaches, noting reasons why other elements are not feasible for television presentation to preschoolers. For those messages, topics, and approaches experimentally identified as part of the model curriculum, the study provides guidelines and cautions for television writers and producers, detailing specific segment ideas to illustrate those approaches which seem most feasible and interesting. (FM)

ED 190 156 IR 008 692

Crump, Kelvin
Management Information Systems.
Spons Agency-Australian-American Educational Foundation, Canberra.
Pub Date-78
Note-26p.; For related document, see IR 008 691.
Pub Type- Reports - Descriptive (141) - Opinion Papers (120)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Accessibility (for Disabled), *College Housing, *Energy Conservation, *Facility Planning, Higher Education, *Management Information Systems, *Resource Allocation, *Space Utilization
Identifiers-United States

An Australian university architect studying management information systems programs at academic institutions in the United States visited 26 universities and colleges and nine educational and professional associations, including extended visits at the University of Wisconsin and the National Center of Higher Education Management Systems. During these visits, he investigated university and college space utilization programs, gained operational and developmental experience at institutions with education philosophies similar to those in Australia, and examined trends in low cost student housing. This report of his observations focuses on management information systems projects throughout the academic community, resource accountability, energy conservation, facilities planning for the handicapped, student housing, and interdisciplinary approaches to education. (RAA)

ED 190 256 PS 011 635

Birch, Leann Lipps

Experiential Determinants of Children's Food Preferences.

Pub Date-Nov 79

Note-37p.; Paper presented at the Conference on Children of the 80's (Urbana, IL, November 5-7, 1979).

Available from-To be published as a chapter in Current Topics in Early Childhood Education''. Vol. 3, 1980. Lilian Katz (ERIC Clearinghouse on Early Childhood Education), Editor. Ablex Publishing Corp., 355 Chestnut St., Norwood, NJ 07648 ($17.50).

Pub Type- Speeches/Meeting Papers (150) - Information Analyses (070) - Information Analyses - ERIC Information Analysis Products (071)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Behavior Patterns, Child Rearing, *Children, Day Care, *Early Experience, *Food, *Individual Characteristics, Preschool Education

Identifiers-*Context Effect, Food Consumption, *Food Preferences

This discussion focuses on elements of children's immediate experience that influence their food preferences. Some evidence suggests that there may be sensitive periods early in life that are critical for the formation of food preferences and aversions. Additionally, the familiarity and the sweetness of foods appear to be important determinants of children's food preferences. While studies of consumption patterns have frequently been used in making inferences about the food preferences of children, this practice is not appropriate because consumption patterns are determined by factors other than preference. Three elements of contact with food that potentially contribute to the formation of food preferences are the food, the person and the context. The need to maintain homeostasis, obesity, the sensory capacity of persons, and conditioned experience appear to be related to food preferences. Social-affective context influences the formation of food preferences in several ways. For example, exposing target children to peers who selected and ate the target children's nonpreferred foods was sufficient to change preference and consumption patterns of target children. Presenting foods as rewards and presenting them noncontingently paired with adult attention produced persistent and significant increases in the preferences of preschool children. Implications for child rearing practices in day care settings are indicated. (Author/RH)

ED 190 275 RC 011 888

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Bibliography: General and Legal, Volume V. Final Report.

Aspira, Inc., New York, N.Y.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-30 Nov 79
Grant-NIE-G-780226
Note-18p.; For related documents, see RC 011 883-887.
Pub Type- Reference Materials - Bibliographies (131)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Court Litigation, *Desegregation Litigation, Elementary Secondary Education, *Equal Education, *Hispanic Americans, *Integration Studies, *Public Schools, *School Desegregation

The non-annotated bibliography of resource materials used in the five-volume report of a study of trends in segregation of Hispanic students contains nearly 200 general references and 27 citations of relevant legal cases. Organized alphabetically by author, the general reference section includes citations of articles, books, papers, dissertations, letters, hearings, and government documents. Most are dated in the 1970's, but some are dated as early as 1952. The section on legal resources is organized alphabetically by case name, and notes appropriate legal information sources. (SB)

ED 190 311 RC 012 159

Meetings of the American Indian Policy Review Commission (February 24, 25, March 4, May 12, 13, and 16, 1977). Volume 6.

Congress of the U.S., Washington, D.C. Senate Select Committee on Indian Affairs.

Report No.-Senate-35-569

Pub Date-78

Note-306p.; Not available in paper copy due to small print size. For related documents, see RC 012 154-158.

Pub Type- Legal/Legislative/Regulatory Materials (090)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Agency Role, Alaska Natives, *American Indian Education, *American Indians, *Compliance (Legal), Delivery Systems, Educational Finance, Educational Legislation, *Federal Indian Relationship, *Federal Programs, Government Role, Hearings, *Self Determination, Social Services, States Powers, Treaties, Tribal Sovereignty, Tribes, Trust Responsibility (Government), Wildlife Management

Identifiers-*American Indian Policy Review Commission, Bureau of Indian Affairs, Tribal Government

These meetings of the American Indian Policy Review Commission were concerned with the markup of various sections of the final report, some sections having to do with Indian law, Indian history, Indian education, Alaska Natives, and funding of Indian programs. On February 25, there was a discussion of education recommendations including one on the consolidation of Indian education programs into a consolidated Indian agency. Another recommendation was directed at the real adjustment of the funding mechanism on Indian education money. Four specifics were included in this recommendation: (1) the authorization of a tribal monitoring system through which impact aid would be passed through to the local tribes with a settlement of administrative expenses to have some influences on the education of Indian children; (2) an amendment to the Indian Self-Determination Act, which would authorize an elected board of regents representing many tribes to administer certain types of institutions; (3) amendments to Public Law 93-638 and the Johnson-O'Malley Act; and (4) action for the proper utilization of Johnson-O'Malley Act funds. (AN)

ED 190 400 SE 031 493

Jones, Michael

Limnology. Student Fieldbook.

Nebraska State Dept. of Education, Lincoln. Div. of Instructional Services.

Pub Date-77

Note-56p.; Not available in hard copy due to copyright restrictions.

Pub Type- Guides - Classroom - Learner (051)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Environmental Education, Higher Education, Instructional Materials, *Laboratory Manuals, *Outdoor Activities, Science Education, *Science Experiments, Secondary Education, *Water Resources

Identifiers-*Limnology, Water Quality

This student fieldbook provides exercises for a three-week course in limnology. Exercises emphasize applications of knowledge in chemistry, physics, and biology to understand the natural operation of freshwater systems. Fourteen field exercises include: (1) testing for water quality; (2) determination of water temperature, turbidity, dissolved oxygen, carbon dioxide, alkalinity, acidity pH, phosphates, nitrates; (3) sampling at shoreline, in open water, and bottom mud; and (4) examination of samples at those levels. Notes for four telelessons, data tables, and apparatus diagrams are also included. (CS)

ED 190 424 SO 012 734

Vertin, Cindy
Advertisements: There's A Lot More Than Meets the Eye. Teacher's Guide
Project Consumer Operations Survival Training (COST), Easton, Kans.
Spons Agency-Kansas State Dept. of Education, Topeka.
Pub Date-Dec 78
Note-38p.; For related documents, see SO 012 735-774.
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Advertising, *Consumer Education, Consumer Protection, *Individualized Instruction, Intermediate Grades, Junior High Schools, Learning Activities, Propaganda, Social Studies, Teacher Developed Materials, Teaching Guides, Units of Study
Identifiers-Project Consumer Operations Survival Training

This individualized unit of study was developed by teachers to teach intermediate and junior high school students about advertising. Specific objectives are to teach students to identify the different sources and types of advertisements, to recognize the three main purposes of advertisements, and to analyze the purchasing powers behind the basic advertisement. The Teacher's Guide contains special instructions for the teacher, a concise bibliography, pre- and posttests, and all student worksheets. The student booklet contains concise background information and specific directions which the student must follow to complete the unit. Students are expected to keep a folder or notebook of the varied activities in which they participate. Students collect ads from different sources and make a bulletin board display; list the advantages and disadvantages of a display ad and a classified ad; write or draw an original advertisement that has one of the three purposes of advertisement; find two ads which inform, two ads which persuade, and two ads which offer a public service; and conduct a survey of edible products of different brands by use of a taste test. Optional activities involve students in reading books and viewing filmstrips. (Author/RM)

ED 190 444 SO 012 754

Humburg, Judy

A Humbug Approach to Economics. Division of Labor-Specialization. Teacher's Guide Project Consumer Operations Survival Training (COST), Easton, Kans.

Spons Agency-Kansas State Dept. of Education, Topeka.
Pub Date- 79
Note-180p.; For a listing of related documents, see SO 012 734. Not available from EDRS in paper copy due to fading ink and small print throughout original.
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Academically Gifted, Advertising, Consumer Economics, *Consumer Education, *Economics Education, Elementary Education, Instructional Materials, *Labor, Learning Activities, Learning Centers (Classroom), *Specialization, Teacher Developed Materials, Teaching Guides, Teaching Methods, Units of Study
Identifiers-Project Consumer Operations Survival Training

Intended for above average students in grades 4-6, this unit contains student materials and teacher's guide for three sequential lessons on the economic concepts of specialization and division of labor. The units are presented in story form accompanied by cartoon illustrations. In section one students distinguish between goods and services and examine the concept of bartering. Students fill out worksheets on goods and services they used during the week, interview parents and grandparents about their perceptions of luxuries, and make a glossary of relevant terms. Section two examines advertising and the theory of supply and demand. Students fill out charts on sources of advertising, do a class survey of toothpaste brands used, and chart resource needs, probable consumers, and possible jobs created by certain products or services. In section three students analyze the advantages of specialization and identify levels of jobs according to education and training needed. Activities include designing an assembly line. Each section contains a self-check capsule and a pre- and posttest. The teacher's guide lists objectives and materials needed and provides reproducible worksheets and tests with keys. (KC)

ED 189 999 HE 012 953

Gunden, Elizabeth A.

A Comparative Study of Perceptions of Sophomore Nursing Students, Senior Nursing Students, Nursing Faculty, and Clients as to the Importance of Empathy as an Attribute of the Ideal'' Nurse.

Pub Date-Apr 80
Note-55p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-College Faculty, *Empathy, Higher Education, *Nurses, *Nursing Education, *Patients, *Personality Traits, School Surveys, *Socialization, Student Attitudes, Teacher Attitudes
Identifiers-*Professional Behavior

There has been considerable interest in incorporating the socialization process including empathy as a nurse characteristic into the nursing curriculum. On the other hand, some clients have indicated that they do not see empathy as an important nursing skill. A study was undertaken to assess how sophomores, seniors, and faculty in nursing programs view empathy as an attribute of the ideal'' nurse, and how these views and those of clients compare. Baccalaureate nursing students and faculty in one college were surveyed, and 20 clients were selected by a physician from a single facility. Overall, senior student views were congruent with those of faculty members on the group of attributes.

Senior perceptions were, however, different than those of sophomores, lending credence to the idea that education has a powerful socializing influence in the transmission of professional goals and values. Sophomores perceived empathy as significantly more important than did seniors, and faculty perceived it as being less important than did sophomores or seniors. The most differences were noted in a comparison of seniors' and clients' perceptions; clients perceived pleasing personality traits as more important than empathy. The sophomore and client perceptions were closest, and it is concluded that they are most influenced by prevailing stereotypes of the nurse. (MSE)

ED 190 018 HE 012 983

Habecker, Eugene B.

The Student Disciplinary Process in the Private College and University: Is the Music Beginning to Change?

Pub Date-Aug 80
Note-23p.
Pub Type- Information Analyses (070) - Opinion Papers (120)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*College Students, Contracts, Court Litigation, *Discipline Policy, Due Process, Educational Change, Futures (of Society), Higher Education, *Legal Problems, *Legal Responsibility, *Private Colleges, School Responsibility, State Legislation, *Student Rights

A brief historical review of the student disciplinary process in private colleges and universities, as well as a discussion of current practices and principles of student discipline, provide background for discussion of future possibilities. The analysis of current practices and principles includes a brief theoretical discussion about the legal basis for student discipline. Theories discussed include due process and contracts. Potential changes in the process in future years are examined and two areas of potential changes are identified. First, through review of case law, it appears that the concept of state action is being expanded with the result that more private colleges and universities could be affected by due process consideration. Second, there also appears to be an expansion in the public sector of a student's right to counsel during the disciplinary process. Implications from both of these possible changes are discussed. Private colleges and universities are advised that these changes may be forthcoming and that as a result, institutional student disciplinary practices and procedures could be affected. (MSE)

ED 190 061 IR 008 538

Heinich, Robert

Report of Second Annual Survey of the Circulation of Educational Media in Public Schools, 1978-1979.

Pub Date-79

Note-49p.

Pub Type- Numerical/Quantitative Data (110)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Audiovisual Aids, Budgeting, Cataloging, *Educational Media, *Library Circulation, Nonprint Media, *Public Schools, *School Surveys, Statistical Surveys

Identifiers-*Controversial Materials

This report presents responses to a questionnaire regarding circulation of educational media in public schools from 76 school districts, 42 counties, and 57 regional and cooperative agencies, with a special section on controversial materials. The survey presents budgeting information by sources; profiles of collections; circulation of videotapes; catalog organization; information supplied by agency catalogs; catalog annotations and their content, sources, and revisions; catalog contents, subject classification, revision, and distribution; and the use of common computer bases for catalog generation. Responses to questions on controversial materials cover administrative approval, separate cataloging, challenges to collections, frequency of challenged items, and geographic distribution of challenges. (RAA)

Weingand, Darlene E.

Reflections of Tomorrow: Lifelong Learning and the Public Library (A Delphi Study). Excerpts.

Pub Date-9 May 80

Note-23p.; Paper presented at the Adult Education Research Conference (Vancouver, British Columbia, May 9, 1980).

Available from-Full text of this study is available from D.E.R.B.Y. Associates, Inc., P.O. Box 724, Minneapolis, MN 55440 ($23.95 plus 4% tax).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Adult Education, Economic Change, *Futures (of Society), *Library Role, *Lifelong Learning, Prediction, *Public Libraries, *Social Change, Surveys

Identifiers-Delphi Technique, *Minnesota

This study focuses on the question of whether the public library can or will be one of the non-formal providers of lifelong learning in Minnesota, and uses the Delphi method to discover in what way the public library as it is perceived by various publics could become an active participant in this dimension of the educational process. Five groups are identified as having potential impact on the lifelong learning component of public library futures: information systems specialists, adult educators, representatives of funding sources, library users, and library practitioners. Members of these groups responded to questions concerned with social and economic change, work and leisure, technological advances, the information-based society, education, and government funding. Conclusions and recommendations for both practical applications of study findings and for future studies are listed. (FM)

ED 190 237 PS 011 598

Tellier, Jacques

Legislative Support for the Social Integration of the Child.

Pub Date-Jul 80
Note-18p.; Paper presented at the World Assembly of the World Organization for Preschool Education (OMEP), (16th, Quebec City, Quebec, Canada, July 28-August 2, 1980).
Pub Type- Speeches/Meeting Papers (150) - Opinion Papers (120)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Child Advocacy, *Childhood Needs, *Children, *Civil Rights Legislation, *Equal Protection, Foreign Countries, Intervention, Laws
Identifiers-*Canada, Quebec

This paper brings together and discusses the implications of various statements of children's rights and legislation protecting children. The Declaration on the Rights of the Child, proclaimed by the General Assembly of the United Nations on 20 November 1959 is detailed in terms of individual and social rights. The new (1979) Youth Protection Act of the Province of Quebec: legislation aimed at protecting the security and development of Canadian children and youth under 18 years of age who are in trouble or are at risk is discussed. Under this Act the Child has the same rights and can enjoy the same fundamental freedoms as an adult. Implications of the Canadian legislation for intervention are highlighted. Intervention should be done in a manner that gives the child more self-determination, respects his potentialities and assures him of available services and resources and does not make decisions for him. The child should be treated as an active subject whose potentialities constitute essential elements of the intervention. In conclusion, some limits of legislation are indicated. (Author/RH)

ED 190 293 RC 012 130

Kilgore, Russel E. And Others

Indian Resources Development and Internship Program. Annual American Indian High School Student Orientation (4th, Las Cruces, New Mexico, June 8-14, 1980).

New Mexico State Univ., Las Cruces.
Spons Agency-Bureau of Indian Affairs (Dept. of Interior), Albuquerque, N. Mex.; Kellogg Foundation, Battle Creek, Mich.
Pub Date-8 Jun 80
Note-44p.; Sponsored in part by the Four Corners Regional Commission.
Pub Type- Collected Works - Proceedings (021)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*American Indian Education, *American Indians, *College Preparation, College School Cooperation, Educational Experience, Higher Education, *High School Students, Program Evaluation, *School Orientation, Secondary Education, *Student Recruitment, Tribes
Identifiers-*Indian Resources Development Internship Program, *New Mexico State University

This orientation program is designed to acquaint American Indian high school sophomores and juniors with a wide variety of academic college majors, programs, careers, and job opportunities. Emphasis is placed on agriculture, business administration, economics, energy, engineering, management, and natural resources. Included in the week's activities are orientation of financial and other college services available to help students adjust and succeed in college studies. Students are exposed to actual college life situations including housing, food service, recreation, sports and physical development, and contacts with college students and faculty members. One objective of the program is that participants become stimulated and motivated to want to pursue an academic education beyond the high school level and pursue those courses of study in high school that will help them to prepare more closely to be successful in college studies leading to their objectives. Activities are balanced between classroom-type instruction, fieldwork, tours, laboratory visitations and demonstrations, free time, planned recreation, and a visit to a local manufacturing firm. The latter provides excellent opportunities to learn and reinforce the need for trained and skillful personnel in production, engineering, management, skilled labor marketing, and accounting. (AN)

ED 190 330 RC 012 181

Burton, Charline L.

Counseling Native American High School and College Students.

Pub Date-23 Apr 80
Note-13p.; Paper presented at the Annual Conference on Ethnic and Minority Studies (8th, La Crosse, WS, April 23-26, 1980).
Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-American Indian Culture, *American Indian Education, American Indians, Counseling Effectiveness, *Counseling Techniques, *Counselor Client Relationship, Counselor Role, Cultural Awareness, Cultural Background, Educational Counseling, Higher Education, *Nondirective Counseling, Secondary Education, Student Needs, *Student Reaction
Identifiers-*Native Americans

Most traditional counseling methods do not consider the Native American student's world view and values. As a result, he is not able to relate well with the counselor and does not gain insight and self-understanding, so there is a low rate of return for further sessions. A much higher degree of cultural sensitivity needs to be developed in order to effectively understand the unique way of life which affects his needs and problems. Most tribes share attitudes of non-interference, are non-emotional in expressing their feelings and desires to outsiders, use non-traditional patterns and styles of speaking, and are group oriented, rather than individualistic, all of which the counselor should take into consideration when deciding the most beneficial approaches to use. Beginning with a Directive method (in which the counselor acts as an advisor) and then changing to a Nondirective technique (in which the student takes the initiative) seems to be helpful in establishing a relationship conducive to helping the student with his own situations. This method allows the use of philosophical and psychological foundations which can be effective in relating to the underlying foundations of Native American values in a more productive way than the usual limited, singular one. (JD)

ED 189 896 FL 011 729

Berzabal, Ofelia G.
Reading Right. English for Special Purposes Series: Autobody Repair. Ilocano Translation Manual.
Honolulu City and County Office of Human Resources, Hawaii.; Honolulu Community Coll., Hawaii.
Spons Agency-Department of Labor, Washington, D.C.
Pub Date-77
Contract-15-6055-37
Note-94p.; For a related document, see FL 011 728.
Language-English; Ilocano
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Adult Education, *Consumer Education, English (Second Language), *English for Special Purposes, *Reading Instruction, Reading Materials, *Second Language Instruction, *Translation, Vocabulary Skills
Identifiers-*Ilocano, *Survival Language

This reader with translation exercises is designed to improve the command of English in speakers of Ilocano. Explanatory portions of the text are in Ilocano. Each unit deals with a specific survival skill. Chapters include Time Will Tell,'' Island Ways,'' Moving In and Eating Out,'' Saving, Naming, Looking, and Renting,'' Made-to-Measure,'' Bus Catching,'' The Banking Blues,'' The Big Crunch,'' 'The Number Is in Your Directory,''' One for the Books,'' Help Wanted Male & Female,'' and The Mahimahi Review.'' (JB)

ED 189 979 HE 012 910

Military Experience Directed into Health Careers. Final Report.
Health Research and Educational Fund of New Jersey, Princeton, N.J.
Spons Agency-Health Resources Administration (DHEW/PHS), Hyattsville, Md. Manpower Supply and Utilization Branch.
Pub Date-80
Contract-231-77-0063

Note-65p.; For related document see HE 012 909. Parts marginally legible.
Pub Type- Reports - Evaluative (142) - Numerical/Quantitative Data (110) - Reports - Descriptive (141)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Allied Health Occupations, Career Development, *Employment Opportunities, *Health Services, *Military Personnel, *Military Service, *Veterans, Work Experience, Work Experience Programs
Identifiers-*New Jersey, Operation MEDIHC

Operation MEDIHC's (Military Experience Directed into Health Careers) final report is presented which firmly establishes the need for its purpose, which is providing a meaningful career continuation for medical personnel who were trained while serving in the military service. It is reported that the New Jersey MEDIHC Program experienced a difficult time getting off the ground. However, in December of 1971, the MEDIHC Program began to implement the objectives of the program. It established a success rate of 48.7 percent, and New Jersey has a total of 1,088 applicants. Contents of this report provide a complete definition and evaluation of the program; also provided are statistical data and all the forms and questionnaires used in the program. It is concluded that there was a definite need for the MEDIHC Program in New Jersey for both veterans and civilians. This is proven by a 48.5 percent placement rate. Openings existed constantly in the fields of physical therapy, medical laboratory technology, respiratory technology, radiologic technology, and medical record technology. These findings eventually served as a basis for the Expanded MEDIHC Program. It was suggested that if another serviceman's and/or veterans program is ever started, an educational program among military commanders, information services offices and education counselors is vital to insure that MEDIHC personnel have access to the military bases and separating personnel. Tables, questionnaires and official communications tools used by the project are included. (LC)

ED 190 086 IR 008 567

Wisdom, J. Claire Houghton, Bernard

Non-Bibliographic Data-Bases: An Investigation into Their Uses within the Fields of Economics and Business Studies.

Liverpool Polytechnic (England).
Pub Date-77
Note-13p.; Prepared in the Department of Library and Information Studies.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Business, Curriculum Development, Data Bases, *Economics, Information Needs, Information Retrieval, Information Systems, *Library Education, *Management Information Systems, *Online Systems
Identifiers-*Numeric Data Bases

This state-of-the-art survey of non-bibliographic databases and their use within the fields of economics and business studies recommends that schools of librarianship and information science incorporate online teaching packages encompassing such databases in their programs. The review, conducted through on-site visits and a questionnaire, focuses on the activities of three major suppliers and identifies the environment in which their databases are used and the information needs of end users. It also discusses user interaction with the systems, training programs for system operators and users, online costs and economics, and the impact of online services. The rapidly expanding use of non-bibliographic databases, and the fact that information accessed from these databases in many cases is not available in print, underline the importance of including these sources in information studies curriculums. (RAA)

ED 190 178 JC 800 435

Pinette, Clayton, Ed. Smith, Kent, Ed.

Forum for Reading: The Journal for College Reading Improvement. Volume 11, No. 1.

Pub Date-Nov 79

Note-35p.; Journal prepared by the International Reading Association's Special Interest Group for Two-Year Colleges (on a subscription basis).

Available from-Developmental Studies Center, Forum for Reading, Bangor Community College, Eastport Hall, Bangor, ME 04401

Journal Cit-Forum for Reading: The Journal for College Reading Improvement; v11 n1 Nov 1979

Pub Type- Reports - Descriptive (141) - Opinion Papers (120) - Collected Works - Serials (022)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Evaluation Criteria, *High Risk Students, Open Enrollment, *Program Effectiveness, Program Evaluation, *Reading Comprehension, *Reading Consultants, Reading Tests, *Remedial Reading, *Standardized Tests, Teaching Methods, Test Wiseness, Two Year Colleges

Identifiers-*Nelson Denny Reading Test

Five essays for reading instructors at two-year colleges are provided in this issue of Forum for Reading.'' First, Kent Smith notes the increased recruitment of underprepared students and argues that colleges are responsible for assuring that admissions personnel, administrators, and faculty know the types of students they can and cannot help given the parameters of their institution's remedial programs. Next, Sigrid M. Renner points to the weaknesses common to many college-level remedial programs and concludes that successful programs incorporate counselors into the reading program, use core studies and content area reading, and emphasize the individual. Ruth J. Kurth and Patricia A. Moseley describe a study of in-print structural cueing systems, revealing that asking students to paraphrase structurally important sentences within prose passages significantly increases their reading comprehension. In her examination of the emerging role of reading specialists as consultants to faculty, Judith M. Walter underscores the importance of establishing academic credibility, sensitizing faculty to the reading needs of students, and creating experimental instructional materials. Finally, Evelyn W. Jackson demonstrates how directions on the comprehension subsection of the Nelson-Denny Reading Test may preclude the application of test-wiseness strategies. (JP)

ED 190 197 PS 010 904

Eiduson, Bernice T.

Contemporary Single Mothers.

Spons Agency-Carnegie Corp. of New York, N.Y.; National Inst. of Mental Health (DHEW), Bethesda, Md.

Pub Date-Mar 79

Grant-CC-B-3970-06; PHS-5-R01-MH24947-06

Note-21p.; Paper presented at the Biennial Meeting of the Society for Research in Child Development (San Francisco, CA, March 15-18, 1979).

Available from-To be published as a chapter in Current Topics in Early Childhood Education''. Vol. 3, 1980. Lilian Katz (ERIC Clearinghouse on Early Childhood Education), Editor. Ablex Publishing Corp., 355 Chestnut St., Norwood, NJ 07648 ($17.50).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150) - Information Analyses - ERIC Information Analysis Products (071)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Child Rearing, *Fatherless Family, *Individual Differences, Longitudinal Studies, Mobility, One Parent Family, *Parent Attitudes, Parent Role, Policy, Pregnancy, Preschool Children, *Unwed Mothers, Values

Identifiers-*Satisfaction, Toddlers

Fifty Caucasian, never-married single mothers aged 18-30, who had opted to keep their babies, were studied longitudinally from the last trimester of pregnancy through the first three years of their children's lives in order to learn the extent to which they had reinterpreted traditional roles and responsibilities and had restructured their lives. Their values, attitudes, aspirations for their children, child rearing practices, family organization and activities were documented through naturalistic home observations, detailed interviews and questionnaires, and self reports of daily routines. The development of their children was assessed periodically through structured and semi-structured tests so that aspects of cognitive physical, and socio-emotional growth could be monitored. A picture of three different types of single mothers (nest builders, post hoc adapters and unwed mother) each with fairly distinct attitudes, expectations and experiences, emerged from the data. After a description of the single mother's backgrounds, their roles as parents, their values, attitudes and parenting behaviors are discussed. Policy planning implications of the findings for service delivery are indicated. (Author/RH)

ED 190 217 PS 011 551

Krogh, Suzanne Lowell

Moral Development in Montessori and Traditional Preschool Children: Does School Type Make a Difference?

Pub Date- 79
Note-20p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Altruism, Comparative Analysis, *Educational Environment, Intelligence, Justice, *Moral Development, *Nontraditional Education, Perspective Taking, *Preschool Children, *Preschool Education, *Traditional Schools
Identifiers-*Montessori Preschools

This study investigates the moral development of thirty 5-year-old children in Montessori and traditional preschools. Data for the study were derived from five sources: an intelligence test; a perspective taking task; an altruism/helping task; an altruism/sharing task; and an interview for exploring moral reasoning. Two 30 to 45 minute sessions were used for data gathering. Comparisons were made between school type and across the total sample in regard to altruistic behavior, specifically helping and sharing; moral judgement, specifically positive justice reasoning; and cognitive perspective taking. Positive justice reasoning and altruistic behavior were not found to be affected by exposure to a Montessori or traditional school environment. Rather, results indicated that developmental influences alone determined reasoning and behavior, thus confirming developmental theories of moral growth, and suggesting as well that direct intervention or teaching may be more effective than environment in spurring moral growth. (Author/RH)

Peterson, Linda
Star Lore. Teacher's Guide.
Nebraska State Dept. of Education, Lincoln. Div. of Instructional Services.
Pub Date-78
Note-73p.; Not available in hard copy due to copyright restrictions.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Childrens Literature, *Curriculum Guides, Elementary Education, *Grade 2, *Language Arts, Literature, Reading, *Story Reading

This literature curriculum for second graders introduces nine story types in 33 lessons, covering more than 40 separate concepts about literature. Designed to be used with telelessons, each of the nine units, corresponding to a specific story type, presents a lesson for each story of that type. Lessons provide lesson objectives and a program summary of the telelesson. At the end of each unit, activities are suggested for listening, talking, reading, writing, drawing, painting, making things, and playing. A bibliography is provided for each unit. Story types include cumulative stories, adventure stories with a journey pattern, stories that explain the unknown, fables, stories with magical solutions, modern fanciful stories, modern realistic stories, biographies, and poetry. (CS)

Stokoe, William Kuschel, Rolf
A Field Guide for Sign Language Research.
Pub Date-79
Note-37p.
Available from-Linstok Press, Inc., 9306 Mintwood Street, Silver Spring, MD 20901 ($2.50, 10 or more $2.00 each)
Pub Type- Guides - General (050)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Data Collection, *Field Studies, Guidelines, *Language Research, Recordkeeping, *Research Methodology, *Sign Language

Field researchers of sign language are the target of this methodological guide. The prospective researcher is briefed on the rationale of sign language study as language study and as distinct from the study of kinesics. Subjects covered include problems of translating, use of interpreters, and ethics. Instruments for obtaining social and language usage information from subjects are presented. Lists are provided of signs, basic sign vocabulary, cultural items, sentences for sign translation, first steps in analysis, and archives and outlets. A section on record-making covers technology, the use of the notebook, still and motion picture photography, and videotape. (JB)

Cooper, Edward M.

Guidelines for Presenting More Meaningful Information (in the College/University Marketing Program). AIR Forum 1980 Paper.

Pub Date-Apr 80
Note-33p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC02 Plus Postage
Descriptors-Cartoons, Charts, *College Bound Students, College Choice, *College Students, Comprehension, Graphs, Higher Education, *Illustrations, *Information Dissemination, Marketing, *Publications, Public Relations, School Catalogs, Student Characteristics, *Student Recruitment, *Tables (Data), Written Language
Identifiers-*AIR Forum 1980

Ways in which institutions of higher education can provide more meaningful information to students, especially prospective students, were studied. The specific study objective was to investigate the meaningfulness/understandability and comparability of written formats and to explore possible differences associated with age, ethnicity, program/major, type of institution/region, and level of education. Data gathered by the National Center for Higher Education Management Systems, which constituted the Better Information for Student Choice data base on written formats, were used. Subjects were 423 college freshmen representing different sectors of higher education. Subjects selected among five written formats (tables, tables and cartoons, script paragraph, question and answer, and charts and graphs) in responding to the questions about the most understandable and meaningful information. The type of information display was found to affect the ability of a person to process information. Different segments of the population were also found to respond in different ways to written formats. The primary finding is that the format selected by the large majority of respondents as being meaningful and useful in making comparisons was the tabular format, not the script format. Tables with cartoons were selected second-most frequently as the most meaningful format. Charts and graphs were selected second-most frequently for comparing information. A bibliography is included. (SW)

ED 190 133 IR 008 634

Brown, A. And Others

A Practical Approach to Computer Based Instructional Support.

Spons Agency-Alberta Dept. of Education, Edmonton. Planning and Research Branch.

Pub Date-Jan 80

Note-107p.; Prepared through Currie, Coopers and Lybrand, Limited.

Available from-Planning and Research Branch, Alberta Education, 9th Floor, Devonian Building, 11160 Jaspar Ave., Edmonton, Alberta T5K 0L2.

Pub Type- Reports - Evaluative (142) - Tests/Questionnaires (160)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors-*Computer Assisted Instruction, *Computer Assisted Testing, *Computer Managed Instruction, Computers, Elementary Secondary Education, Feasibility Studies, *Information Needs, Questionnaires, Student Records, *Systems Development

Identifiers-*Canada

An investigation of the potential for computer-based instructional support (CBIS) for classroom support in the province of Alberta, this study identified three major CBIS applications which would relieve the teacher of some of the administrative workload associated with requirements to provide individualized student instruction: (1) accessibility of student records within a school, (2) province-wide accessibility of learning aid references, and (3) province-wide accessibility of a test item bank. The methods by which teachers could use a computer were examined in order to determine the technological characteristics necessary to support these applications. It was concluded that CBIS does have potential benefits, but that its implementation should be coordinated with other computer uses to ensure its cost effectiveness. Chapters discuss research and methodology, findings, the framework for CBIS, how teachers can access a computer, the scope and requirements of a practical CBIS system, technology requirements, feasible alternatives, recommendations, and a forward plan. References and summaries are provided. (FM)

Kochtanek, Thomas R.
Measuring the Effectiveness of a Library Skills Program.
Pub Date-80
Note-9p.
Pub Type- Reports - Evaluative (142) - Tests/Questionnaires (160)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Academic Libraries, Evaluation, Higher Education, Independent Study, *Information Seeking, *Library Instruction, *Library Skills, Questionnaires, Statistical Analysis, Student Attitudes, *Undergraduate Students

The impact of an introductory library skills course is evaluated through the use of a difference of means test, the t-test for significance. The purpose of the course is to provide a basic introduction to the efficient and effective use of academic libraries and their resources. Each of 55 undergraduates was pretested to determine his/her entry level of expertise. The test and the course covered eight competency areas: terminology, card catalog, subject heading, heading arrangement, reference materials, biographical information, choice of index, and periodical indexes. At the conclusion of the semester, students completing the course were retested using the identical test supplemented by an attitudinal test for feedback. The paper closes with a brief discussion of suggested improvements for both the course and the evaluation tool. (Author/RAA)

ED 190 276 RC 011 981

Prucha, Francis Paul
Indian Peace Medals in American History.

Wisconsin State Historical Society, Madison.
Spons Agency-Smithsonian Institution, Washington, D.C.
Pub Date-71
Note-199p.
Available from-University of Nebraska Press, 901 North 17th Street, Lincoln, NE 68588 ($15.00).
Pub Type- Books (010) - Historical Materials (060)
Document Not Available from EDRS.
Descriptors-*American Indians, *Art History, Awards, Cooperation, Cultural Exchange, Design, Ethnic Relations, *Federal Indian Relationship, Government Role, *International Relations, Leaders, Photographs, Public Policy, Public Relations, *Recognition (Achievement), Tokenism, Tribes, Trust Responsibility (Government)
Identifiers-*American Indian History, *Indian Peace Medals

Silver medals played an important role in American Indian policy for more than a century. Following a practice of the French, Spanish, and British in the New World, the United States government presented Indian peace medals to important chiefs and warriors as symbols of attachment to the new nation. In addition, the medals were marks of rank within the tribes and highly prized possessions. The medals are equally important in the history of American art. Designed by the best artists of the day, they comprise a gallery of the Presidents, for medals were struck with the portraits of Presidents from Washington to Benjamin Harrison. The reverses of the medals with their symbolic representations of peace and friendship and of the Indians' advance towards civilization, are of great iconographic interest. This volume is the story not only of the use of the medals in Indian relations, but of their designing and production as well. Included are illustrations in actual size of all Indian peace medals struck by the United States for official presentations to the Indians, many portraits of chiefs wearing the medals, and reproductions of the elaborate certificates sometimes presented with the medals. Documentation is exhaustive, with full references to the manuscript sources in the National Archives and other depositories. (Author/NEC)

ED 190 352 SE 030 983

McLeod, Richard J.

Energy Gain. Teacher's Guide and Student Guide. Net Energy Unit. Draft.

Michigan State Univ., East Lansing. Cooperative Extension Service.; Michigan State Univ., East Lansing. Science and Mathematics Teaching Center.
Spons Agency-Department of Energy, Washington, D.C.; Michigan Dept. of Commerce, Lansing.
Pub Date-28 Mar 79
Grant-EC-77-6-01-5092
Note-23p.; For related documents, see SE 030 975-985 and ED 180 774.
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Class Activities, *Curriculum Development, Decision Making, *Energy, *Energy Conservation, Environmental Education, *Futures (of Society), *Interdisciplinary Approach, Natural Resources, Public Policy, Science Education, Secondary Education, Social Sciences, Solar Radiation
Identifiers-*Energy Education

This module focuses on gains and losses of energy as society processes resources for energy production. It particularly focuses on the end point of energy conversion and addresses decisions which society must make concerning benefits and costs of various energy production methods and generating facilities. One class period is needed to implement this module. (RE)

ED 190 376 SE 031 320

Bonar, John R., Ed. Hathway, James A., Ed.

Probing the Natural World, Level III, Student Guide: What's Up? Intermediate Science Curriculum Study.

Florida State Univ., Tallahassee. Dept. of Science Education.
Spons Agency-National Science Foundation, Washington, D.C.; Office of Education (DHEW), Washington, D.C.

Pub Date-72
Note-157p.; For related documents, see SE 031 300-330, ED 035 559-560, ED 049 032, and ED 052 940. Contains photographs and colored and shaded drawings and print which may not reproduce well.
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC07 Plus Postage.
Descriptors-Grade 9, *Individualized Instruction, Instructional Materials, Junior High Schools, *Laboratory Manuals, Laboratory Procedures, *Physics, *Science Activities, Science Course Improvement Projects, Science Education, Secondary Education, Secondary School Science, *Space Sciences
Identifiers-*Intermediate Science Curriculum Study

This is the student's text of one unit of the Intermediate Science Curriculum Study (ISCS) for level III students (grade 9). The chapters contain basic information about rockets, space, and principles of physics, as well as activities related to the subject and optional excursions. A section of introductory notes to the student discusses how the class will be organized. Illustrations accompany all instructions and the students are encouraged to select the proper equipment based on the illustrations. (SA)

Park, Yong Ok

Hearsay. English for Special Purposes Series: Autobody Repair. Korean Translation Manual.

Honolulu City and County Office of Human Resources, Hawaii.; Honolulu Community Coll., Hawaii.
Spons Agency-Department of Labor, Washington, D.C.
Pub Date-77
Contract-15-6053-37
Note-96p.; For a related document, see FL 011 731.
Language-English; Korean
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Adult Education, *Auto Body Repairers, English (Second Language), *English for Special Purposes, *Korean, *Listening Comprehension, *Second Language Instruction, Translation, Videotape Recordings, Vocabulary Skills, *Vocational Education

This guide to listening comprehension emphasizes improvement of English vocabulary skills for speakers of Korean. Narrative portions of the text are in Korean. Each unit provides vocabulary lists and discussion questions to accompany a videotape lecture. Each lecture, in turn, demonstrates some aspect of autobody repair. Units include Introduction to Autobody Repair,'' Hand Tools,'' Power Tools,'' Use of Hammer and Dolly,'' Picking and Filing,'' Use of the Disc Grinder,'' Plastic Filling,'' Welding,'' The Spray Gun,'' Introduction to Painting,'' Preparation f - Painting,'' and Final Preparation and Spot Painting.'' (JB)

ED 189 917 HE 012 814

Cranton, Patricia A.
Evaluation of Teaching for Improvement. Report No. 1.
British Columbia Univ., Vancouver. Faculty of Education.
Pub Date-Sep 78
Note-18p.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Case Studies, College Curriculum, College Faculty, *Evaluation Methods, *Faculty Evaluation, *Formative Evaluation, Higher Education, Integrity, Participant Satisfaction, Peer Evaluation, *Self Evaluation (Individuals), Standards, Teacher Attitudes, *Teacher Improvement

Three types of educational evaluation student learning, summative, and formative are identified and described. Major emphasis is placed upon formative evaluation, which takes place over a period of time and is performed by professors rather than external evaluators or judges. Four possible targets for formative evaluations are: course content and organization; teacher roles; program evaluation; and assessment of special projects or innovations. Any formative evaluation program should be flexible, well directed, and confidentially conducted. The author describes a seven-step evaluation system used at McGill University between 1976 and 1978, and documents an actual case study of one professor's evaluation done in this system. Another formative evaluation system recommended for classroom performance techniques is the Teaching Improvement Process, developed by the University of Massachusetts. Every evaluation system should be subjected to periodic systematic evaluations. The key to a flexible formative evaluation system lies with the honesty of professors themselves, and a commitment to providing excellent education within a wide range of individual styles, subject areas and class types. (DC)

ED 189 938 HE 012 861

Minnick, Kirk F. Teitelbaum, Herta

Impact of a Developmental Program on Student Performance. AIR Forum 1980 Paper.

Pub Date-Apr 80
Note-43p.; Paper presented at the Annual Forum of the Association for Institutional Research (20th, Atlanta, GA, April 27-May 1, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Academic Ability, *Basic Skills, *College Freshmen, College Preparation, *Developmental Studies Programs, *Educationally Disadvantaged, Educational Testing, Higher Education, Natural Sciences, Pretests Posttests, Reading Comprehension, Skill Development, Social Studies, *Student Improvement
Identifiers-*AIR Forum 1980, University of New Mexico

The effectiveness of a basic skills program instituted in fall 1979 at the University of New Mexico is discussed. Freshmen falling below specified American College Testing program cut-off levels were placed in developmental courses that they had to complete successfully before being eligible to enroll in freshman classes in the area of their deficiency. The social studies and natural science portions of the program are considered. The courses were designed primarily to raise students' ability to read, analyze, and evaluate social studies or natural science materials and only secondarily to enhance knowledge in a particular subject. The pre/post-test changes of students who passed a social studies or natural science basic skills course are described, with particular emphasis on students' growth in skills and content areas assessed by a standardized test. Secondly, through covariance analysis, the individual departments that taught the basic skills courses were compared to determine whether they were equally effective in raising students' skills, which was the fundamental goal of the program. (Author/SW)

ED 190 000 HE 012 954

Ochsner, Nancy

Profile of Full-Time First-Time Freshmen in New Jersey Colleges and Universities, Fall 1975 to Fall 1979. Executive Summary.

New Jersey State Dept. of Higher Education, Trenton. Office of Research.
Report No.-DHE-RN-80-4
Pub Date-Jul 80
Note-47p.; Some tables may be marginally legible due to small type.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Academic Achievement, Adult Students, Chronological Age, College Entrance Examinations, *College Freshmen, *Enrollment Rate, *Enrollment Trends, Females, Geographic Distribution, Higher Education, Males, Minority Groups, *Postsecondary Education, Private Colleges, Public Education, State Colleges, State Surveys, State Universities, *Statewide Planning, Two Year Colleges
Identifiers-*New Jersey

Enrollment of full-time first-time freshmen in New Jersey colleges and universities has remained stable since 1975. Enrollment decrease was greatest at Rutgers University. Eighteen colleges were regional in their drawing power, enrolling less than 50 percent from the home county and contiguous counties but at least 85 percent from within the state. Eleven private colleges drew 25 percent or more from outside the state. Minority enrollment has increased since 1976, with greater increases expected in the near future. The increased participation of women in higher education has compensated for declining enrollment of men. The representation of 15-to-19-year-olds among freshmen has increased despite their decrease in proportion of the high school graduates in the state; the expected increase in participation of adults has not occurred. Declines in SAT scores were in keeping with national trends. (MSE)

ED 190 019 HE 012 991

Kalb, John M.

New Schools in a State University System: How Do They Affect Those Previously Established?

Pub Date-Oct 79

Note-12p.

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Educational History, *Enrollment Influences, Enrollment Trends, *Geographic Distribution, Higher Education, *Migration Patterns, Public Education, *School Demography, *State Universities, Statewide Planning

Identifiers-*Florida, *New Colleges

The development of the State University System of Florida is studied from 1959, before any new'' schools were added to the three already established (The University of Florida, Florida State University, and Florida A & M University), until 1974, two years after the final expansion to the present nine schools in the system. Enrollments from Florida counties are analyzed in terms of distribution to each of the schools in the system. Percentages are used to determine shifts in the enrollment patterns from counties to schools. Data show a high degree of regional appeal in schools established since 1960. The patterns for the three original schools were little changed by the new schools, except in immediate nearby regions. It is noted that the newest of the recently established schools had just over two percent of its students from outside the region, and the percentage of nonregional students rose proportionate to the ages of the other schools; this suggests that appeal outside the region increased with time. With the opening of a new school, however, enrollment at a distant school does not seem to be affected. (MSE)

ED 190 039 IR 008 274

Byerly, Greg And Others

Guide to Online Computer Searching.

Pub Date-79

Note-54p.

Pub Type- Reference Materials - Bibliographies (131) - Reference Materials - Directories/Catalogs (132)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Administrators, Bibliographies, *Data Bases, Directories, Educational Opportunities, *Information Retrieval, *Information Systems, Librarians, *Online Systems, *Reference Services, *Search Strategies

Identifiers-Online User Groups

Designed for librarians and administrators new to the field as well as experienced online searchers, this bibliographic guide provides current and comprehensive information to aid in online searching. The normal types of materials, i.e., books, journals, newsletters, directories, bibliographies, indexes, and abstracts are listed; however, there are also several special interest sections, including extensive lists of training manuals and search aids for individual databases, sources of information on training opportunities and online user groups, and a directory of major professional organizations concerned with online searching. There are two bibliographies of journal articles: the first deals with retrieval systems and their use in general, while the second is arranged by subject area for information on individual databases and applicable online searching techniques. (Author/RAA)

ED 190 062 IR 008 539

Moriarty, Dick McCabe, Ann

SIR/CAR Studies of Television and Youth Sports.

Windsor Univ. (Ontario). Faculty of Physical and Health Education.

Spons Agency-Ontario Royal Commission on Violence in the Communication Industry, Toronto.

Pub Date-76

Note-15p.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Adolescents, Antisocial Behavior, *Athletics, *Behavior Patterns, *Children, Mass Media, *Programing (Broadcast), *Television Viewing, Violence

Identifiers-Prosocial Behavior

This study examines the fundamental thesis of whether exposure to prosocial and antisocial media-provided models significantly affects the behavior of youths (ages 7 to 17) while engaged in sports or athletics. The research group evaluated three different groups and three separate samples prosocial, antisocial, and a control group dividing the 255 subjects into four sports categories: hockey, lacrosse, girls' baseball, and boys' baseball. A combined methodology of seeing and observing teams, semi-directed focused interviews, and written opinionnaires were used to study viewing characteristics and monitor actual changes in sports goals and behavior. Overall findings suggest that antisocial models do not necessarily lead to increased levels of aggression, although prosocial models significantly decrease physical and verbal aggression. Recommendations of the study support future research and encourage media policies that promote participatory goals as opposed to winning-at-all-costs goals, and increase or stress the prosocial content of amateur or professional athletics. Mass media was found to be a definite vehicle for providing appropriate prosocial models that could influence a vast number of participants involved in youth sports and athletics. (RAA)

ED 190 109 IR 008 594

The Seeds of Artificial Intelligence. SUMEX-AIM.
Research Resources Information Center, Rockville, Md.
Spons Agency-National Institutes of Health (DHEW), Bethesda, Md. Div. of Research Resources.
Report No.-NIH-80-2071
Pub Date-Mar 80
Contract-N01-RR-9-2114
Note-74p.; Photographs and some other illustrations may not reproduce.
Pub Type- Information Analyses (070)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Artificial Intelligence, *Biomedicine, Computer Programs, Computers, *Computer Science, Information Networks, *Information Systems, Medical Research, *Online Systems, State of the Art Reviews

Written to provide an understanding of the broad base of information on which the artificial intelligence (AI) branch of computer science rests, this publication presents a general view of AI, the concepts from which it evolved, its current abilities, and its promise for research. The focus is on a community of projects that use the SUMEX-AIM (Stanford University Medical Experimental Computer for Artificial Intelligence in Medicine) network, a nationally-shared computing resource devoted entirely to designing AI applications for the biomedical sciences. Chapters explore the meaning of AI, the history of computer science, the processes of computing, the uses of SUMEX in biochemistry, clinical medicine, psychology, and AI tool building, and the future applications of AI. Appendices provide information on the organization of SUMEX, its available facilities, and its management, as well as a directory of SUMEX-AIM project investigators and project-funding sources. (FM)

Pinsky, Dorothy And Others
Iowa Family Day Care Handbook. Second Edition.
Iowa Council for Children, Des Moines.; Iowa State Univ. of Science and Technology, Ames. Dept. of Child Development.
Pub Date-80
Note-157p.
Available from-Child Development Training Program, Iowa State University, Department of Child Development, Ames, IA 50011 ($3.00; make checks payable to Iowa State University)
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Community Resources, Discipline Problems, Early Childhood Education, *Educational Planning, *Educational Resources, *Family Day Care, First Aid, Food, Health, *Infants, Information Sources, Learning Activities, Learning Experience, Nutrition, Parent School Relationship, *Preschool Children, Program Development, Safety, *Teaching Methods

The Iowa Family Day Care Handbook is designed as an aid for persons entering the business of providing home day care as well as for those persons already in the field. Topics include advantages and disadvantages of family day care for children, parents and providers; getting started in family day care; and a list and description of records that should be kept in order to keep the business organized and successful. Preparing the home for family day care for the benefit of both the provider's family and the children in her care, and health, safety and first aid hints are also discussed. Several chapters are devoted to information about children with an emphasis on the individuality of each child. Sections on how children learn, year-by-year guidelines of skills, needs and learning experiences, ideas for learning activities for each age group, and aids in planning daily and weekly schedules are offered. Guiding and disciplining children is also discussed with sections focusing on rewards, redirection, and ideas for preventing inappropriate behavior. Community resources and how to locate them is the topic of the final chapter of the handbook. This section covers services for children, as well as educational and professional opportunities for providers. (Author/MP)

ED 190 312 RC 012 160

Coca, Benjamin

Actividades Para Padres: A Parent Handbook (Activities for Parents: A Parent Handbook).

Pub Date-80

Note-96p.

Pub Type- Guides - Non-Classroom (055) - Reports - Descriptive (141)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-Bilingual Education, Communication Skills, *Educational Experience, Family Environment, Home Study, Learning Activities, *Models, Multicultural Education, Parent Child Relationship, *Parent Education, *Parent Participation, Parent School Relationship, Reading Instruction, Reading Readiness, Reading Skills, *Skill Development, *Workshops

Identifiers-*New Mexico (Mora County)

Thirty Mora, New Mexico parents attended a 13-session parent involvement workshop (The Mora Adventure) designed to help parents foster successful school experiences through non-school activities with their children. A parent involvement model was used as the basis of the workshop in which the parents developed more effective communication skills; learned more about Mexican American culture and New Mexico history; discovered, developed, and learned to use educational activities and materials in the home, gained a better comprehension of educational jargon; and learned to evaluate educational materials. The handbook contains a lesson plan outline for each of the 13 sessions which includes goals, necessary materials, and the organization of activities for the session. An additional section contains information for parents about reading, reading readiness, and reading skills such as word attack skills, dictionary use, determining sequence, and drawing inferences. Brief activities and suggested exercises are included for each area. The handbook briefly explains the aims and justification for bilingual/bicultural education. In addition, the handbook contains a glossary of 64 educational terms, a list of 88 abbreviations and acronyms, an extensive list of references, information on the Coca'' model for a parental workshop, and information about materials acquisition. (SB)

Miller, Richard E.
Job Change Behavior in the Rural Income Maintenance Experiment. Institute for Research on Poverty Discussion Papers.
Wisconsin Univ., Madison. Inst. for Research on Poverty.
Report No.-IRP-DP-555-79
Pub Date-Sep 79
Note-81p.; Some tables may not reproduce because of small print size.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Blacks, *Career Change, Comparative Analysis, *Guaranteed Income, Heads of Households, *Incentives, *Males, *Occupational Aspiration, Racial Differences, *Rural Population, Tax Rates, Whites
Identifiers-Graduated Work Incentive Experiment, Iowa, New Jersey, North Carolina, Pennsylvania, *Rural Income Maintenance Experiment

The Rural Income Maintenance Experiment (1979) used sample subjects from the Midwest and the South (Iowa and North Carolina) to measure the effect of alternative tax rates and minimum guarantees upon the work behavior of rural male heads of households. Three contingent aspects of job change behavior were examined: the impacts of support on subjects' probabilities of changing employers (241 subjects employed at the pre-enrollment interviews), their duration of unemployment (165 subjects employed at the pre-enrollment interview who subsequently left that employer), and their selection of new jobs (133 subjects employed at the pre-enrollment interview and the 8th quarterly who changed employers 1 or more times). No additive effects of support payments on changing employers were evidenced. However, relative to similar control group subjects, experimentals who initially had desirable positions were less likely to change employers than were those with less desirable positions. Time of unemployment was longer among subjects who expected less gain upon re-employment than among those who expected greater income gains. Those whose prior jobs were undesirable tended to take new jobs less desirable in terms of status and job satisfaction. Those subjects who had good jobs before tended to obtain better positions than

ED 190 425 SO 012 735

Minton, Claudia

Announcing Something Special. Teacher's Guide Project Consumer Operations Survival Training (COST), Easton, Kans.

Spons Agency-Kansas State Dept. of Education, Topeka.
Pub Date-Dec 78
Note-76p.; For a listing of related documents, see SO 012 734. Various forms may not reproduce from EDRS in paper copy due to small print type.
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-*Consumer Education, *Individualized Instruction, Learning Activities, Reading, Secondary Education, Social Studies, *Taxes, Teacher Developed Materials, Teaching Guides, Units of Study
Identifiers-Project Consumer Operations Survival Training

Developed by teachers for use in secondary reading classes, this individualized unit of study will teach students how to complete an income tax return. Specifically the students will learn to identify the purpose of a W-4 form, calculate their yearly withholding taxes, and complete a 1041 tax form. It is recommended that the student use four to six hours of instructional time to complete the unit. The Teacher's Guide contains instructions for implementing the unit, pre- and posttests, and copies of all student worksheets. The student booklet contains brief background readings and step-by-step directions which the student must follow to complete the unit. Using the background information provided in the student booklet, students are asked to complete worksheets. Students solve story problems, calculate the social security tax of several sample salaries, analyze and use tax tables, and fill in a sample W-4 form. Most of the activities are self-contained. However, to complete one of the activities, students will need copies of the booklet Understanding Taxes'' which is available free from the IRS. After reading this booklet, students are asked to list their deductions and write a paragraph telling how that answer was obtained. For another activity, teachers must purchase a film. (Author/RM)

ED 190 087 IR 008 568

Piggford, Roland R. And Others

A Survey of Non-Resident Lending and Borrowing Activity in Massachusetts.

Massachusetts Board of Library Commissioners, Boston.
Pub Date-Nov 79
Note-297p.
Pub Type- Numerical/Quantitative Data (110) - Reports - Evaluative (142)
EDRS Price - MF01/PC12 Plus Postage.
Descriptors-*Financial Support, *Library Circulation, *Library Cooperation, Library Materials, Library Planning, *Library Services, Library Surveys, Resource Allocation, State Aid
Identifiers-*Massachusetts, *Nonresidents

This survey presenting raw data for the planning of resource sharing and other cooperative library activities in Massachusetts focuses on the borrowing and lending characteristics of libraries with regard to nonresident borrowing activity. It is intended to provide up-to-date estimates of such activity, formulate long term solutions to fiscal problems, and expand access potential for library users. Initial examination of sample data shows the feasibility of expansion of the survey to include library and financial data characteristics of heavy lending municipalities and the socioeconomic, library support, and library activity characteristics of heavy borrowing municipalities. Core area definition and analysis reveal the local nature of nonresident borrowing and the limits of statistical analysis, which indicate that local librarians must now determine causal factors, and that the Board of Commissioners should support further feasibility studies. It is suggested that accessibility factors and collateral use factors as defined in the study should now be used to further studies at local area levels. Five detailed statements of observations and recommendations stress that further reimbursements should not be made on projections of local data, but should concentrate on heavy lenders and encourage development of their services to extralocal clientele. (RAA)

ED 190 218 PS 011 556

Bolus, Roger And Others

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Report of Pretest Results and Posttest Analysis Plan for the Quantitative Component.

Juarez and Associates, Inc., Los Angeles, Calif.

Spons Agency-Administration for Children, Youth, and Families (DHEW), Washington, D.C.

Pub Date-28 Feb 80

Contract-105-77-1048

Note-177p.; For related documents, see PS 011 556-561, and PS 011 583.

Pub Type- Reports - Evaluative (142)

EDRS Price - MF01/PC08 Plus Postage.

Descriptors-*Bilingual Education, Communicative Competence (Languages), Comprehension, Concept Formation, *Curriculum Evaluation, Emotional Development, Family Characteristics, Interviews, *Multicultural Education, Parent Attitudes, *Preschool Curriculum, Preschool Education, Pretests Posttests, *Program Effectiveness, Questionnaires, Spanish Speaking, Teacher Attitudes

Identifiers *Project Head Start

The principal objective of this part of the multimethod Head Start bilingual/bicultural curriculum evaluation (Juarez and Associates, 1980) was to determine the effectiveness of four early childhood bilingual/bicultural curriculum models developed for Spanish-speaking children. The eight programs assessed had implemented the Alerta, Amanecer, Nuevas Fronteras or the Un Marco Abierto models. Each model was assessed at two sites. Evaluation of Head Start and control group

ED 190 238 PS 011 602

Long, Sandra M., Ed. Batchelor, Barbara, Ed.

When There is a Crisis: Helping Children Cope with Change.

Indiana Association for the Education of Young Children, Terre Haute.; Indiana State Univ., Terre Haute.

Pub Date-79

Note-110p.

Available from-Indiana Association for the Education of Young Children, Indiana State University, Statesman Towers West, Terre Haute, IN 47809 (Paper, $3.00)

Pub Type- Books (010) - Collected Works - General (020) - Opinion Papers (120)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors-*Change, Child Abuse, Child Neglect, *Children, Community Support, *Coping, *Crisis Intervention, Emotional Experience, Family Problems, Futures (of Society), Gifted, Hospitalized Children, Preschool Children, *Stress Variables

This collection of 11 articles focuses on various kinds of change that children face, and ways that adults can help nurture the development of coping strategies. Situations of change covered are crises of death, divorce, imprisonment, or hospitalization of family members, new environments such as entering school, the birth of a new sibling, and child abuse and neglect. Also discussed are the utilization of community resources to help the child cope with change, and the problems facing the gifted child. (Author/SS)

ED 190 294 RC 012 137

Carmichael, Dale DeFoe, Bettye Haller

A Description of Curriculum Development Activities and Programs Related to Small/Rural Schools in Texas, 1979-80.

Texas Education Agency, Austin.

Pub Date-80

Note-17p.

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Achievement Rating, Agency Cooperation, Career Education, Curriculum Development, Delivery Systems, *Educational Assessment, Education Service Centers, Gifted, Mathematics Curriculum, Reading Programs, Resource Staff, *Rural Schools, *School Supervision, *Small Schools, State Aid, *State Surveys, Vocational Education

Identifiers-*Texas

Reporting on actions taken in response to 1978-79 state legislative mandates re: Texas public school curriculum, this paper presents representative rural small school curriculum development activities. Specifically, the following are addressed: results of the Texas Assessment Project (TAP); support units; programs for the gifted and talented; state funded programs; programs providing occupational education; Title IV-C programs; and miscellaneous programs. Examples of the more salient 1979-80 data presented include the following: since TAP found suburban students superior to urban and rural students in reading, composition, math, and citizenship, reading and math were given priority attention by approximately 95% of the small rural school districts; 13 Education Service Centers (ESC) operated career education cooperatives serving 229 small rural school districts; the additional .6 personnel units alloted small rural school districts (to be used cooperatively with other districts) resulted in 607 districts receiving additional services; the initiation of talented youth seminars resulted in service to approximately 75 school districts; state funded programs for the gifted and talented numbered 6; emphasis on occupational education

ED 190 402 SE 031 495

The Metric System. Fifteen, 20-Minute Lessons for Grades 5 Through 8 and the General Uninformed Adult Population. Teacher's Guide.

Mississippi State Authority for Educational Television, Jackson.
Spons Agency-Nebraska State Dept. of Education, Lincoln.; Nebraska Univ., Lincoln. Great Plains National Instructional Television Library.
Pub Date- 79
Note-44p.; Not available in hard copy due to copyright restrictions.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Adult Education, Basic Skills, Educational Television, Elementary Secondary Education, *Instructional Materials, *Mathematics Education, *Mathematics Instruction, *Measurement, *Metric System, Postsecondary Education, Problem Solving, Public Television

Presented is a guide to fifteen, 20-minute television lessons on the metric system. The guide and television series are designed to reach grade levels five through eight and the general uninformed adult population.'' The guide and series are designed to help motivate people to want to know more about the metric system of measurement. The meter, liter, and gram and presented as basic units. The use of decimal notation is promoted and the need for learning about any specific measuring system through direct experience is emphasized. Activities suggested in the guide relate every episode to everyday, lifelike situations. (MP)

ED 189 874 FL 011 540

Stokoe, William C.

Sign Language Structure.

Pub Date-78

Note-106p.

Available from-Linstok Press, Inc., 9306 Mintwood Street, Silver Spring, MD 20901 ($3.50 plus $.85 postage 10 or more copies $2.80 each)

Pub Type- Information Analyses (070) - Reports - Research (143)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Descriptive Linguistics, *Manual Communication, *Morphology (Languages), Morphophonemics, Phonetics, Phonology, *Sign Language, Syntax

Identifiers-*American Sign Language, *Cherology, Transcription Method

The sign language of the American deaf community (ASL) is analyzed from a linguistic point of view. The history of the application of linguistic principles to sign language studies is briefly traced. The cherology (phonology) of sign language is treated with respect to finger spelling, manual numeration, ASL phonetics, and conventions of sign notation. The last subject deals with the three aspects of a sign that indicate where on the body it takes place (tabula, or tab), handshap and attitude (designator, or dez), and the action of the sign (signation, or sig). A section on morphocheremics deals with stylist differences, double dez relationships, possible causes for sign chang compound signs, classes of color terms, and signs with initial letter dez. Finally, a section on morphology is devoted to questions and

ED 190 158 IR 008 694

Gerjuoy, Herbert G. Owen, T. Gerald

On-Line Forecasting Capabilities: Futurscan and Its Alternatives.

Pub Date-Mar 80

Note-25p.; Paper presented at the National Online Infornation Meeting (New York, NY, March 25-27, 1980).

Pub Type- Information Analyses (070) - Opinion Papers (120) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Data Bases, Futures (of Society), Information Retrieval, Long Range Planning, *Online Systems, *Prediction

This paper provides an overview of the field of online information retrieval systems whose databases are programmed to predict future events. These systems rely on data of past events and use mathematical techniques such as regression analysis and statistical probability to provide forecast data. The history of these systems is traced through the advent of the IBM QUICKTRAN program in 1967 and descriptions of 13 other predictive systems. Recent trend impact analysis studies have led to the development of INTERAX and FUTURSCAN, which offer sophisticated and complex predictive online capabilities. A list of 15 references is provided. (RAA)

ED 190 353 SE 030 984

McLeod, Richard J.

Conservation Not Conversation (Or More Action and Less Talk). Teacher's Guide and Student Guide. Net Energy Unit. Draft.

Michigan State Univ., East Lansing. Cooperative Extension Service.; Michigan State Univ., East Lansing. Science and Mathematics Teaching Center.

Spons Agency-Department of Energy, Washington, D.C.; Michigan Dept. of Commerce, Lansing.

Pub Date-28 Mar 79

Grant-EC-77-6-01-5092

Note-9p.; For related documents, see SE 030 975-985 and ED 180 774.

Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Class Activities, *Conservation Education, Curriculum Development, *Decision Making, *Energy, *Energy Conservation, Environmental Education, *Fuel Consumotion, Information Dissemination, Interdisciplinary Approach, *Natural Resources, Public Policy, Science Education, Secondary Education, Social Sciences

Identifiers-*Energy Education

ED 190 377 SE 031 321

Bonar, John R., Ed. Hathway, James A., Ed.

Probing the Natural World, Level III, Record Book, Student Guide: What's Up? Intermediate Science Curriculum Study.

Florida State Univ., Tallahassee. Dept. of Science Education.

Spons Agency-National Science Foundation, Washington, D.C.; Office of Education (DHEW), Washington, D.C.

Pub Date-72

Note-60p.; For related documents, see SE 031 300-300, ED 035 559-560, ED 049 032, and ED 052 940. Contains photographs and colored print which may not reproduce well.

Pub Type- Guides - Classroom - Learner (051)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Grade 9, Individualized Instruction, Instructional Materials, Junior High Schools, *Laboratory Manuals, *Physics, Records (Forms), *Science Activities, Science Course Improvement Projects, Science Education, Secondary Education, Secondary School Science, *Space Sciences, *Worksheets

Identifiers-*Intermediate Science Curriculum Study

This is the student's edition of the Record Book for the unit What's Up'' of the Intermediate Science Curriculum Study (ISCS) for level III students (grade 9). Space is provided for answers to the questions from the student text as well as for the optional excursions and the self evaluation. An introductory note to the student explains how to use the book. (SA)

ED 189 980 HE 012 914

Cranton, P. A.
McGill Evaluation System Resource File Bibliography McGill Univ., Montreal (Quebec). Centre for Teaching and Learning Services.
Pub Date-79
Note-100p.
Pub Type- Guides - Non-Classroom (055) - Reference Materials - Bibliographies (131)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-College Instruction, *Course Evaluation, Data Analysis, *Data Collection, *Evaluation Criteria, *Faculty Evaluation, Higher Education, Information Needs, *Needs Assessment, *Program Evaluation, Research Methodology, Systems Approach

ED 190 110 IR 008 595

Klein, Susan S., Comp.

Sex Equity in Education: NIE-Sponsored Projects and Publications.

National Inst. of Education (DHEW), Washington, D.C.

Pub Date-Feb 80

Note-209p.; Best copy available.

Pub Type- Reference Materials - Bibliographies (131)

EDRS Price - MF01/PC09 Plus Postage.

Descriptors-Abstracts, *Education, *Educational Research, *Females, Justice, National Organizations, Program Descriptions, *Programs,

ED 190 134 IR 008 642

Wills, Mary Alice

Cooperative Collection Development Workshops: A Report.

Consortium for Continuing Higher Education in Northern Virginia, Fairfax.

Spons Agency-Virginia State Council of Higher Education, Richmond.

Pub Date-Jun 80

Note-31p.

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Cooperative Programs, Interlibrary Loans, *Library Acquisition, *Library Cooperation, *Library Networks, Regional Programs, Shared Services, *Workshops

ED 190 179 JC 800 440

Groff, Warren H.

A Model for Evaluating the Extent to Which an Institution Reaches Stated Goals and Objectives.

Pub Date-11 Jul 80

Note-33p.; Paper presented at the Annual Meeting of the North Central States American Educational Research Association/Special Interest Group for Community-Junior College Research (July 10-11, 1980)

Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143) - Tests/Questionnaires (160)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Articulation (Education), *College Administration, *College Planning, *College Role, Counseling Services, Departments, Educational Needs, *Institutional Evaluation, Instructional Improvement, Needs Assessment, *Organizational Objectives, Program Development, School

ED 190 198 PS 010 905

Travis, Nancy E. Perreault, Joe

Day Care as a Resource to Families.

Pub Date-Nov 79

Note-22p.; Paper presented at the Conference on Children of the 80's (Urbana, IL, November 5-7, 1979).

Available from-To be published as a chapter in Current Topics in Early Childhood Education''. Vol. 3, 1980. Lilian Katz (ERIC Clearinghouse on Early Childhood Education), Editor. Ablex Publishing Corp., 355 Chestnut St., Norwood, NJ 07648 ($17.50).

Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150) - Information Analyses - ERIC Information Analysis Products (071)

EDRS Price - MF01/PC01 Plus Postage.

ED 190 445 SO 012 755

Estes, Cynthia

In Plain, Brown Wrapper. Teacher's Guide Project Consumer Operations Survival Training (COST), Easton, Kans.

Spons Agency-Kansas State Dept. of Education, Topeka.

Pub Date-Apr 80

Note-80p.; For a listing of related documents, see SO 012 734.

Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-*Advertising, Consumer Economics, *Consumer Education, Economics Education, Elementary Education, Grade 6, Home Economics Education, Language Arts, Learning Activities, *Merchandise Information, Social Studies, Teacher Developed Materials, Teaching Guides, Teaching Methods, Units of Study

Identifiers-Project Consumer Operations Survival Training

This document provides teaching guidelines and student material for a unit intended for use in sixth grade consumer, home economics, or language arts programs. Time allotment is six hours of classroom time spread over a two to three week period. The objectives of this capsule are to help students understand the purpose of advertising, locate the information contained in ads, analyze ads for misleading information, and recognize the benefits of advertising to the consumer. Three sections contain activities which require the student to look at ads in order to learn what they are really saying, analyze ads for misleading statements, and learn about the good points of advertising. Eighteen learning activities include finding the cheaper of two advertised products, locating and drawing inferences from ads, writing singular nouns from plural noun forms, deciding whether or not an advertised product should be ordered, and constructing a display. Three supplementary activities include writing a paragraph about a law affecting commercial television advertising, ordering a product and comparing expectations with what was actually received, and doing research about the Comic Magazine Association of America. The teacher's guide provides advance preparation information, keys to activities and tests, a bibliography, and copies of all worksheets and assessments. (CK)

identify sources of information which help consumers make wise decisions regarding toys and games and analyze factors that make a toy safe or unsafe. Objectives for students include choosing a safe toy/game from a group and telling why the choice they made is safe. Activities for parents include listening to speakers on product safety, viewing a product safety filmstrip, cutting out pictures of safe toys for use with students, and role playing situations in which children want toys unsafe for them. A parents' pre- and posttest is also included. Students analyze safety factors of toys and games shown on an overhead projector, label pictures of toys, play a hopskotch game illustrated with both safe and unsafe toys, listen to Curious George Rides a Bike,'' prepare puppet shows, and dictate stories. Reproducible worksheets and pre- and posttests, directions for constructing games, and student record sheets are included. (KC)

and self-concept? and 3) In what different ways would candidates at distinct levels of moral development describe ideal teacher behavior? While no significant difference was found between elementary and secondary candidates, findings indicated a relationship exists between teacher attitudes and moral judgment. An analysis of the findings is presented and implications for improving teacher preparation are discussed. (JD)

ED 190 518 SP 016 388

Licata, Joseph W.

Custodial Teacher Social Types.

Pub Date-Sep 80

Note-24p.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Classification, Classroom Communication, *Classroom Techniques, Discipline, Elementary Education, *Labeling (of Persons), Student Behavior, *Student Evaluation of Teacher Performance, Student Teacher Relationship, Teacher Attitudes, *Teacher Behavior

Two types of teacher behavior were elicited from student responses to the Pupil Control Behavior Form (PCB). Two custodial teacher types emerged from the data: the screamer'' type, described as a teacher who controlled pupil behavior with verbal methods that expressed anger or frustration; and the cold fish'' type, depicted as a teacher who controlled students by withholding praise and acceptance of their behavior. Test methodology, tables, and references are included. (Author/CJ)

the junior high school level, suggested future research possibilities, and action steps public shool personnel (administrators, teachers, students) might undertake to combat its debilitating effects. (Authors)

ED 190 548 SP 016 491

Newman, John F. Larsen, Arne
A Decade of Dental Service Utilization 1964-1974.
Chase, Rosen and Wallace, Inc., Alexandria, Va.
Spons Agency-Health Resources Administration (DHHS/PHS), Hyattsville, Md.
Pub Date-80
Contract-231-77-0057
Note-8p.; Small print may not reproduce clearly.
Available from-National Technical Information Service, Order Department, 5285 Port Royal Road, Springfield, VA 22161 ($6.00).
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Dental Health, *Facility Utilization Research, *Health Services, Trend Analysis

A summary is presented of a national survey on the subject of dental health. The survey, which covers a ten year period from 1964 to 1974, obtained information on the following: 1) personal and demographic characteristics of respondents; 2) dental behavior; 3) perception of need; 4) knowledge, habits, and attitudes toward dental treatment; 5) financing and expenditures for dental treatment; and 6) utilization of available dental treatment. (JD)

providing recreational services, 6) mandatory certification of recreational professionals, and 7) supervision of practitioners in practicum training. (JD)

ED 190 575 SP 016 550

Hale, Bruce D.

Implementing Strategies for Anxiety Management in the Professional Program.

Pub Date-Apr 80

Note-13p.; Paper presented at the Annual Convention of the American Alliance for Health, Physical Education, Recreation and Dance (Detroit, MI, April 14, 1980).

Pub Type- Speeches/Meeting Papers (150) - Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Anxiety, *Athletes, *Athletic Coaches, Behavior Patterns, Coping, Performance Factors, Psychotherapy, *Relaxation Training, *Self Actualization, Stress Variables

The need for psychological skills in coping with anxiety on the part of athletes and coaches is discussed. Courses are proposed to teach techniques for controlling bodily responses to anxiety, self understanding and positive thinking, and goal clarification. (JD)

ED 190 600 TM 800 389

Conry, Robert Jeroski, Sharon

The British Columbia Assessment of Written Expression: General Report.

British Columbia Univ., Vancouver. Faculty of Education.
Spons Agency-British Columbia Dept. of Education, Victoria.
Report No.-ISBN-0-7719-8332-8
Pub Date-Mar 80
Note-405p.
Pub Type- Reports - Evaluative (142) - Tests/Questionnaires (160)
EDRS Price - MF01/PC17 Plus Postage.
Descriptors-Behavioral Objectives, Creative Writing, *Descriptive Writing, *Editing, Elementary Secondary Education, Error Analysis (Language), Essay Tests, *Expository Writing, Objective Tests, Program Improvement, Rating Scales, Student Characteristics, Testing Programs, Test Reliability, *Test Results, *Writing Skills
Identifiers-British Columbia, Holistic Evaluation

About 9,000 students in grades 4, 8, and 12 participated in three writing excersises: (1) directed short passage in response to a specific request; (2) global extended narrative or exposition on a broad topic; and (3) proofreading and editing. The exercises reflected writing tasks required of the average adult as a citizen worker or creative writer; they were not designed to evaluate courses. Two or three teachers used rating scales to mark the exercises. Median interrater reliability was .66. A panel of educators and the public rated performance by grade on a five-point scale. Directed and global writing skills declined significantly with increasing grade level: by grade 12, none of the 31 writing skills assessed were judged to be very satisfactory or strong. Prominent weaknesses across grades were grammar, usage, and summarizing the main idea. Error analysis of a sub-sample revealed at least one serious error in sentence structure, typically a run-on sentence. The spelling, handwriting and word choice were judged as satisfactory for all grades. It was recommended that more class time be allotted to writing skills, particularly in high school, by teachers of all subject areas. Teacher training should stress writing skills as well as literature. (CP)

strategy should be to develop innovative methods and then to determine what problems the methods solve. (The telephone survey questionnaire is appended). (CP)

ED 190 621 TM 800 415

Tesolowski, Dennis G.

The Functional Literacy Test: Florida's Approach to Competency Testing.

Pub Date-Apr 80

Note-43p.; Paper presented at the Annual Meeting of the National Council on Measurement in Education (Boston, MA, April 8-10, 1980).

Journal Cit-Viewpoints in Teaching and Learning; v56 n3 p67-94 Jul 1980

Pub Type- Speeches/Meeting Papers (150) - Reports - Descriptive (141) - Historical Materials (060)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Academic Standards, Basic Skills, Court Litigation, Educational History, Elementary Secondary Education, Functional Literacy, Grade 3, Grade 5, Grade 8, Grade 11, *Graduation Requirements, Legal Problems, Mathematics, *Minimum Competency Testing, Reading Achievement, *State Programs, Test Bias, Testing Problems, *Testing Programs, Writing Skills

Identifiers-Florida, Florida Basic Skills Test, Florida Educational Accountability Act 1976, Florida Functional Literacy Test, *Florida State Student Assessment Test, *Florida Statewide Assessment Program

New minimum high school graduation standards were mandated for 1978-79 graduates, by Florida's Educational Accountability Act of 1976. Requirements included mastery of basic skills, completion of minimum course credits, and satisfactory performance on functional literacy tests. The literacy test was the primary criterion for graduation. On its first administration in Fall, 1977, 92% of Florida's eleventh graders passed the communications skills tests and 64% passed the mathematics test; in 1978, these figures were 97% and 74%. In August, 1978, the State Board of Education changed the scoring procedure and renamed the tests. The Basic Skills Tests became the State Student Assessment Test, Part I (SSAT-I), and the Functional Literacy Test became the SSAT, Part II, (SSAT-II). Because the SSAT-II appeared to violate the equal protection and due process clauses of the Fourteenth Amendment, a district court in July 1979, ordered suspension of the SSAT-II as a graduation requirement until the 1982-83 school year. There were charges that the test was racially and culturally biased, and that pre-test copies of test questions had been made available to students. However, Florida has continued its assessment program (without affecting graduation), as well as subsequent remediation in mathematics, reading, and writing. (Author/GDC)

ED 190 641 TM 800 436

Plake, Barbara S. And Others

Number Right and Elimination Score as a Function of Item Arrangement, Knowledge of Arrangement, and Test Anxiety.

Pub Date-Apr 80
Note-22p.; Paper presented at the Annual Meeting of the National Council on Measurement in Education (Boston, MA, April 8-10, 1980). The appendix was removed because it contains copyrighted test instruments.
Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Difficulty Level, Higher Education, Multiple Choice Tests, Quantitative Tests, *Scores, Scoring Formulas, *Test Anxiety, *Test Format, Test Items, *Test Wiseness
Identifiers-*Elimination Scoring, *Number Right Scoring, Test Instructions

Number right and elimination scores were analyzed on a 48-item college level mathematics test that was assembled from pretest data in three forms by varying the item orderings: easy-hard, uniform, or random. Half of the forms contained information explaining the item arrangement and suggesting strategies for taking the test. Several anxiety measures (state, trait, facilitating, and debilitating) were administered, along with the experimental forms of the mathematics test, to 97 undergraduates. Multivariate analysis of variance revealed no significant effects of the independent variables (order, knowledge, and anxiety condition) on either cognitive dependent measure (number right or elimination scores). Multivariate analysis of covariance, using measures of anxiety as multiple covariates, also failed to show any significant influence on the cognitive dependent measures or a set of perceptional dependent measures. Results tentatively suggest that neither test scores nor attitudes were influenced by item order, knowledge of item arrangement, or anxiety level. (Author/GDC)

needs are elicited and recorded, priorities are determined, and modes of inservice delivery are articulated all within one 75-minute session. The return from the PDPP is 100%, and its high reliability is related to the sharing, discussing, and clear defining of needs. Specific topics covered include planning for logistical items, arranging the physical setting, registration procedures for a single school faculty or for multiple school faculties assessed at one school plant, introducing the process, beginning the process by doing a professional development priorities assessment, rating the needs in terms of immediate or long-term priorities, choosing among delivery options, eliminating unnecessary duplication, assessing resources and processing the data. A materials list, examples of all the visuals and forms used in the process, and ideas for modifying the process to assess needs other than those of professional development are included. (RL)

ED 190 680 UD 020 434

Community Concerns Survey, 1977 (Analysis of Results).

Birmingham Urban League, Ala.; National Urban League, Washington, D.C.
Pub Date-29 Dec 77
Note-33p.; Not available in paper copy due to reproduction quality of original document
Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Community Attitudes, *Community Services, *Community Surveys, Crime, Employment, Expenditures, Financial Problems, Health Services, Income, Local Government, *Local Issues, Police Community Relationship, Public Opinion, Questionnaires, School Community Relationship
Identifiers-*Alabama (Birmingham)

A survey of community concerns was administered to 674 households in Birmingham, Alabama. Survey questions focused on the costs of goods and services, crime, welfare and other social aid, local government, housing, education, police community relations, health, unemployment, and income. High costs of utilities, health care, and housing were of greatest concern to respondents. Opportunities to obtain training and skills were seen as the key to higher paying jobs. In addition, respondents felt that government payments such as welfare and unemployment compensation were unrealistically low. Among local institutions, about which questions were asked, only health care institutions were seen by respondents as doing a satisfactory job. The police were seen as brutal and untrustworthy; schools are not relevant to today's needs and too athletically oriented; social services were under-utilized and perceived as too distant and too wrapped in red tape; and local government was considered to be inaccessible to the average citizen. (Author/MK)

ED 190 701 UD 020 784

Savitz, Reuven And Others
Report on Bureau of Pupil Transportation Contract Busing System.
New York City Board of Education, Brooklyn, N.Y.
Pub Date-30 Nov 79
Note-30p.; Some sections may be marginally legible due to light print
Pub Type- Numerical/Quantitative Data (110) - Reports - General (140)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Board of Education Policy, *Bus Transportation, *Contracts, *Costs, Elementary Secondary Education, *Student Transportation
Identifiers-*New York (New York)

This report outlines the process and events related to the implementation of a new student bus transportation contract system for New York City schools and presents data on numbers of vehicles used, number of students transported, and costs. The revised system, which sought to attract new companies to the school bus transportation business, is briefly described. Events leading to implementation of the system, including labor problems that threatened to leave New York City school children without transportation, are reviewed. The number of vehicles awarded to Varsity (the contractor that formerly operated 65 percent of all buses) and other major contractors is compared for fiscal years 1979 and 1980. Also discussed in the report are the fiscal impact of and quality of service provided by the transportation system for handicapped and other students. A number of proposed cost control and service improvement measures are outlined. (GC) paper. First, the objectives that underlie targeted subsidy programs are outlined in relation to individual program characteristics and the economics of such programs are discussed. Then the wide range of program options available is examined. Among the variations considered are number and characteristics of employees covered, types of employment subsidized, mode of subsidy payment, and levels of employment or employment changes on which the subsidy will be paid. Also considered is the question of whether there should be a cap on the amount of subsidy one firm can obtain. Finally, the recently legislated Targeted Jobs Credit (TJC) program is described and evaluated, and recommendations for the future evolution of this and the New Jobs Tax Credit (NJTC) program are offered. Following the paper is a critical commentary concerning labor market economics by Daniel S. Hamermesh. (Author/GC)

ED 190 465 SO 012 775

Anderson, Judith K.
Tex Tax I, II and III. Teacher's Guide Project Consumer Operations Survival Training (COST), Easton, Kans.
Spons Agency-Kansas State Dept. of Education, Topeka.
Pub Date-Mar 80
Note-245p.; For a listing of related documents, see SO 012 734.
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC10 Plus Postage.
Descriptors-Consumer Economics, *Consumer Education, Economics Education, Elementary Education, *Federal Government, Grade 3, Grade 4, Grade 5, Instructional Materials, Learning Activities, *Local Government, Mathematics Education, Property Taxes, School Taxes, *State Government, *Taxes, Teacher Developed Materials, Teaching Guides, Teaching Methods, Units of Study
Identifiers-Project Consumer Operations Survival Training

This unit introduces the American tax system to elementary school students in grades 3-5. It is presented in three sections, all of which are built around the story of Tex Tax leaving the ranch and going to the city for the first time. Section one centers on taxation at federal, state, and local levels. The student learns to distinguish between private and government property. Students list objects in their classrooms which are government property, work word search puzzles, make posters, locate the United States on a map of the world, list the 50 states, and research the source of county names. In section two the student explores government services and the use of tax money to pay for those services. Activities include a survey of parents' jobs, riddles, questions about functions of the school board and costs of education, and a survey of gasoline taxes. Topics of section three are sales, property, and income taxes. Students record the amount of sales tax their family pays, add taxes from sales receipts, make an income tax poster, design a mural, and calculate taxes. Objectives, a materials list, and reproducible pre- and posttests and activity sheets with keys are included. Approximate class time for the unit is 18 hours. (KC)

ED 190 487　　　　　　　　　　　　　　　　SP 016 195

Clark, Vernon L. And Others

Fundamental Questions Pertinent to the Evaluation of In-Service Personnel Training Programs.

Pub Date-Feb 80
Note-20p.; Paper presented at the Training Workshop on P.L. 94-142 (Washington, DC, February 1, 1980).
Pub Type- Speeches/Meeting Papers (150) - Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Academic Achievement, Classroom Environment, *Educational Assessment, Educational Objectives, *Evaluation Criteria, *Inservice Teacher Education, Personnel Evaluation, *Program Effectiveness, *Program Evaluation, Program Implementation

Seven fundamental questions pertinent to the evaluation of inservice personnel training programs are listed: 1) To what extent is useful, need-oriented, and relevant training provided to personnel participating in the program? 2) Are the trainees mastering the various tasks, competencies, data etc. being provided in the various elements of the program? 3) To what extent are trainees able to implement and apply knowledge, skills, and practices mastered in the program to their own classrooms? 4) To what extent are those with whom the trainee works demonstrating or reflecting the impact of the trainee's project developed skills? 5) To what extent has administration of the program been successful? 6) What kind of unexpected effects has the training program had on the educational system of which it is a part? and 7) To what extent has the training program minimized the need for qualified personnel in the content area of the program and the geographical area of need where the program takes place. (JD)

ED 190 661 TM 800 460

Mulligan, Marilyn
Review of Measurement Instruments and Procedures for Assessing Reach and Grasp Behaviors: Implications for Quantitative Measurement.
Kansas Research Inst. for the Early Childhood Education of the Handicapped, Lawrence.
Spons Agency-Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C.
Report No.-ECI-124
Pub Date-Mar 79
Contract-300-77-0308
Note-30p.; For related document, see TM 800 461.
Pub Type- Information Analyses (070) - Tests/Questionnaires (160)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Infant Behavior, Infants, *Motor Development, *Psychomotor Skills, *Research, *Testing

The underlying theme of this review is that fine motor assessment for skills acquired during the first year of life includes a description of the coordination of reach and grasp behaviors into functional understanding, purposeful retention of an object, and manipulatian. The developmental sequence of these responses is listed in various standardized/nonstandardized assessment tools, all of which rely on occurence/nonoccurence measures of the response in order to monitor development. Accurate assessment of these responses allows for a finer monitoring of training procedures, provides a method of accountability, and assists in the development of effective intervention procedures. Six standardized assessment tools evaluating fine motor development are reviewed and reported: Assessment in Infancy, Neonatal Behavior Assessment Scale, Developmental Diagnosis, Bayley Scales of Infant Development, Denver Developmental Screening Test, and Koontz Child Development Program. Sixteen nonstandardized scales are also reviewed and compared. Significant developmental stages of reach and grasp sequences are summarized in tabular form, reflecting the amount of information available compared with the data showing the development of midline skills and motor release. (Author/GK)

ED 190 724 UD 020 821

Second Annual Report on Status of Racial Isolation in Michigan Schools, 1980.

Michigan State Board of Education, Lansing.
Pub Date-May 80
Note-71p.; Some pages will not reproduce clearly because of light print.
Pub Type- Reports - Evaluative (142)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Desegregation Effects, *Desegregation Plans, Elementary Secondary Education, *School Desegregation, *School Districts, *Voluntary Desegregation
Identifiers-*Michigan

This report describes the current status of racial isolation in Michigan's public elementary and secondary schools, and details the progress which has been made in moving toward educational equality and racial desegregation in both individual schools and in school districts. Guidelines developed for providing integrated education within districts are reviewed. Districts identified as having racially isolated schools as of 1978-79 are listed and compared with those identified from the former year. Specific recommendations for remedying individual districts' problems are given. Staff reports are presented for each of the twenty-three districts affected by the State's guidelines for providing integrated education. The reports include information on the implementation of desegregation plans in individual schools, identification of schools which have been declared exempt from current guidelines, and other districts which have no present plans to desegregate. Appended to the report is a brief paper by the National Association of State Boards of Education entitled Desegregation: Problems, Successes, and Next Steps.'' (GC)

ED 190 519 SP 016 412

Gardella, J. Ronald

Documenting the Attitudinal, Cognitive, and Behavioral Effects of a Graduate Science Methods Course Using Unobtrusive Measures: A Descriptive Study.

Pub Date- 78

Note-14p.

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Anxiety, *Elementary School Science, *Elementary School Teachers, *Evaluation Methods, *Graduate Study, *Methods Courses, Teacher Attitudes

Personal observations suggest that conventional evaluation methods used in methods courses heighten rather than alleviate the insecurity of teachers who suffer from science anxiety. The primary purpose of this study was to explore the benefits of a graduate science methods course that used a nonthreatening evaluation method. This method consisted of contrived observations,'' or lists of new experiences or firsts'' occurring during the course. The firsts'' were further documented by the anecdotal diary'' that all the teachers kept while taking the course. The enthusiasm of the methods course participants in this study suggests that a nonthreatening evaluation system can be effective in reducing anxiety associated with teaching science. (CJ)

ED 190 549 SP 016 493

Johnson, William H., Ed. And Others

Teacher Training Perspectives.

Loretto Heights Coll., Denver, Colo.

Spons Agency-Office of Education (DHEW), Washington, D.C. Teacher Corps.

Pub Date-May 80

Contract-300-78-0333

Note-59p.; For related document, see SP 016 506.

Pub Type- Collected Works - Serials (022)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Course Evaluation, *Differences, Educational Cooperation, Education Courses, *Environmental Influences, Futures (of Society), Geographic Regions, *Inservice Teacher Education, Multicultural Education, *Preservice Teacher Education, Professional Development, Program Development, *Regional Characteristics, Role Models, Rural Education, Student Employment, Teacher Educators, Teleconferencing

Identifiers-*United States (Rocky Mountain States)

This publication consists of articles that detail the state of teacher education programs in the Rocky Mountain area. The articles discuss: 1) the evaluation of college courses taught in a rural setting, 2) professional development and role models, 3) multicultural education, 4) future educational trends, 5) educational cooperation, 6) student learning skills, and 7) student employment. Several Teacher Corps projects are described. (CJ)

ED 190 576 SP 016 553

Jessup, Harvey M., Comp.

The Hopeful Traveler Jay Bryan Nash.

American Alliance for Health, Physical Education, Recreation and Dance (AAHPERD).
Pub Date-80
Note-271p.
Available from-AAHPERD Publications, P.O. Box 704, 44 Industrial Park Circle, Waldorf, MD 20601 (Stock 240-266-34, $15.00).
Pub Type- Creative Works (030) - Books (010) - Opinion Papers (120)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Athletics, Creative Thinking, Humanistic Education, Interpersonal Competence, *Leisure Time, Mental Health, Participant Satisfaction, *Physical Education, *Physical Fitness, *Recreational Activities, Recreational Facilities, *Self Actualization
Identifiers-*Nash (Jay Bryan)

This book is one of a series of publications preserving the best writing and speeches of outstanding leaders of the American Alliance for Health, Physical Education, Recreation and Dance. Jay Bryan Nash was one of the founders of the Alliance. The speeches and essays by Nash in this collection are, for the most part, appearing in published form for the first time. The pieces deal with the health of man in the broadest possible sense of the word; mental and physical health are aligned with man's motives, ideals, and society. (JD)

Enrollment Capacity Utilization 1976-1977 School Buildings.
New York City Board of Education, Brooklyn, N.Y.
Pub Date-29 Oct 76
Note-337p.; For related documents see UD 020 786-787.
Pub Type- Numerical/Quantitative Data (110) - Reports - Descriptive (141)
EDRS Price - MF01/PC14 Plus Postage.
Descriptors-Elementary Secondary Education, *Enrollment Rate, *Facility Inventory, Facility Utilization Research, *Institutional Characteristics, *School Buildings, *Space Utilization, Tables (Data)
Identifiers-*New York (New York)

This is a report of the enrollment, capacity, and utilization of New York City Board of Education school buildings for the 1976-1977 school year. The report is divided into three sections: utilization of elementary schools, utilization of junior high schools (by district), and utilization of high schools (by borough). For each school the following data is presented: (1) number of each school, (2) grade span contained in each school, (3) building type, (4) Title I status, (5) register of all grades, (6) register of regular grades, (7) capacity of regular grades, (8) utilization of regular classes, (9) overlaod/underload of regular classes, (10) register of Kindergarten and special grades, (11) capacity of Kindergarten and special grades, (12) overload/underload of Kindergarten and special classes, (13) total capacity of each school, and (14) percentage rate of utilization of each total school building. (Author/MK)

ED 190 446 SO 012 756

Estes, Cynthia
Interested in Money? You Can Bank on This. Teacher's Guide Project
Consumer Operations Survival Training (COST), Easton, Kans.
Spons Agency-Kansas State Dept. of Education, Topeka.
Pub Date-May 79
Note-58p.; For a listing of related documents, see SO 012 734.

Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Banking, *Comparative Analysis, Consumer Economics, *Consumer Education, *Economics Education, Grade 8, Learning Activities, Mathematics Instruction, Secondary Education, Social Studies, Teacher Developed Materials, Teaching Guides, Teaching Methods, Units of Study
Identifiers-Project Consumer Operations Survival Training

This document provides teaching guidelines and student material for a unit intended for use in an eighth grade mathematics or consumer program. Time allotment is from four to five hours of classroom time. The objective of this capsule is to teach the basic concepts of banking, including how a bank makes money for its customers, services which a bank offers, the role of the FDIC in protecting customer's deposits, and federal and state banking laws. The document introduces banking as one of many types of businesses and discusses the services a bank can offer, including savings accounts, checking accounts, loans, safety deposit boxes, investment advice, and trusts. Nine learning activities ask the students to complete sentences, do a puzzle, compare banks through various methods, draw cartoons, collect newspaper ads, investigate the Yellow Pages of the telephone book, view a filmstrip, design an ad, and do research. Four supplementary activities suggest that the student investigate career opportunities in banking, investigate checking accounts, explore the history of banking, and learn more about the Federal Reserve System. The teacher's guide provides advance preparation information, a list of resources, keys to activities and tests, a bibliography, and copies of all worksheets and assessments. (CK)

ED 190 488 SP 016 197

Fields, Jacqueline P. Kumar, V. K.

How Teachers Use the Group IQ Test Scores.

Note-17p.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Ability Grouping, Academic Aptitude, Elementary Education, *Group Testing, Individualized Instruction, *Instructional Development, *Intelligence Quotient, Intelligence Tests, Parent Teacher Conferences, *Scores, Teacher Attitudes, *Teaching Methods, Test Bias

The purpose of this study was to determine how teachers use group I.Q. test scores for planning instruction. Teachers were surveyed on: 1) use of I.Q. tests, 2) reasons for nonuse of I.Q. tests, and 3) instructional strategies based on test results. The widest use of test scores was in parent teacher conferences. The major reasons for not administering the test were the preference for personally developed tests and the possibility of test bias in the standardized test. Little enthusiasm was shown for using test scores in instructional development. The thirty percent of the teachers who did consider test scores in instructional planning used 21 different methods. (CJ)

ED 190 601 TM 800 393

Volpe, Richard

Children's Social Relations Interview Scale.

Toronto Univ. (Ontario). Inst. of Child Study.
Pub Date- 70
Note-8p.
Pub Type- Tests/Questionnaires (160)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Elementary Education, Foreign Countries, Interpersonal Relationship, *Personality Measures, *Physical Disabilities, Role Perception, Self Determination, Test Reliability
Identifiers-Canada, *Childrens Social Relations Interview Scale

The Children's Social Relations Interview Scale (CSRIS) was developed to assess the role expectations and role behaviors associated with physical disabilities, namely low status and independence. Three traits are assessed: succorance, the seeking of help and support; restraint, physical and social limitation and circumscription by others; and inautonomy, the lack of self-determination and self-government. The test, consisting of 18 questions, has been used with orthopedically disabled children, ages 6 to 12. Replies to the questions are assigned a score from 0 to 3. A score of 1 indicates that the child's responses are congruent with patient role while a score of 3 indicates that the child's responses are congruent with the agent or actor role. The test was administered to 80 children: 40 were severely orthopedically disabled and the remaining 40 were normal. The hypothesis that the disabled group would enact the patient role while the non disabled group would enact the agent role was supported. Intratask Kuder-Richardson Formula 20 reliability coefficients totaled .78 and .76 for the disabled and normal groups, respectively. (Author/CP)

ED 190 642 TM 800 437

Molidor, John B. And Others

The Old and New MCAT Examinations: What Do They Measure?

Michigan State Univ., East Lansing. Coll. of Human Medicine.

Pub Date-79

Note-12p.

Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Admission Criteria, College Entrance Examinations, *Factor Structure, Higher Education, Medical Students, Scoring, *Test Interpretation

Identifiers-*Medical College Admission Test

Scores on the four subtests of the old Medical College Admission Test (MCAT) and the six subtests of the new edition (1978) were factor analyzed. Scores were derived from similar groups of applicants. Two-factors, verbal-general information and science-quantitative, known from previous factorial studies of the old MCAT, emerged again. Five of the six subtests of the new edition load on the science-quantitative factor. Problem solving skill is not clearly differentiated from knowledge in the three science areas. Only the reading subtest loads on the verbal-general information factor so clearly assessed in the old MCAT. Most admissions committees interpret the new MCAT either by averaging all six subtests, or by determining if any subtest score falls below a preset level. The science-quantitative factor may thus inadvertently be given twice the weight of the verbal ability factor. Instead, two scores should be calculated: the mean of the four science subtests, and the mean of the two skills analysis subtests. Each candidate would then be represented by two scores, not six or one. (Author/CP)

ED 190 681 UD 020 454

Wall, Naomi

Children's Books for Learning: A Bibliography of Multi-Ethnic Resources for Classroom Use.

Cross-Cultural Communication Centre, Toronto (Ontario).
Spons Agency-Department of the Secretary of State, Ottawa (Ontario).
Pub Date-79
Note-46p.; Illustrations may not reproduce well.
Pub Type- Reference Materials - Bibliographies (131)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Annotated Bibliographies, *Cultural Awareness, *Educational Resources, Elementary Education, *Instructional Materials, *Multicultural Education, Reading Materials, Resource Materials, *Social Environment

This annotated bibliography was compiled for use in multiethnic classrooms and with working class children. The common theme of the materials is the working, family, and community lives of the people depicted in the stories, poems, and songs presented. The bibliography is divided into three sections. The first lists materials appropriate for use with first through sixth graders: folktales and legends, poetry, materials written by children, histories, books for teaching social values, and storybooks. The second section contains resources for grades six through eight: novels and folktales, short stories, poetry, ethnic histories, and comic books. Two types of materials for teachers are presented in the third section: those for classroom use and those to be used for background reading. (MK)

ED 190 466 SO 012 776

Bookout, Janet
Things You Auto'' Know When Buying a Car. Teacher's Guide Project Consumer Operations Survival Training (COST), Easton, Kans.
Spons Agency-Kansas State Dept. of Education, Topeka.
Pub Date-80
Note-65p.; For a listing of related documents, see SO 012 734.
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Consumer Economics, *Consumer Education, *Decision Making Skills, Economics Education, Instructional Materials, Learning Activities, *Merchandise Information, *Purchasing, Secondary Education, Teacher Developed Materials, Teaching Guides, Teaching Methods, Units of Study
Identifiers-*Automobiles, Project Consumer Operations Survival Training

This unit provides high school students with criteria for deciding to buy a new or used car and selecting a reputable dealer. It is divided into three sections. In the first section students analyze uses and identify car sizes, options, and appearances that are important. The second section describes advantages and disadvantages of new and used cars and the third section describes how to tell a reputable dealer from a nonreputable one. Students play games in which they answer hypothetical questions about their automobile needs, list advantages of purchasing a new or used car, analyze feelings about car ownership, find articles in consumer magazines about purchasing cars, and survey reputations of car dealers at the Better Business Bureau. Directions for making activities and games, objectives, a materials list, and reproducible pre- and posttests are included in the teacher's guide. Approximate class time for the unit is four to six hours. (KC)

ED 190 520 SP 016 414

Hoover, Todd Squire, Chester

Teacher Education Using the Intern Model.

Note-15p.

Pub Type- Reports - Descriptive (141) - Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*College School Cooperation, Cooperating Teachers, Elementary Secondary Education, *Internship Programs, *Preservice Teacher Education, Program Costs, *Program Design, Program Implementation, Student Teacher Supervisors, *Teacher Centers, Teacher Educators, *Teacher Interns

A field-based program involving intern development helps to ensure cooperation between public schools and colleges of education. This article focuses on the description of a teacher internship model as being the most favorable means of establishing a program that not only qualifies the candidate for certification but also develops and proves his abilities. Continuous training, teaching responsibilities, and feedback are major elements of this program. This field-based intern model encourages cooperation between the faculties of colleges and public schools, provides opportunities for public school personnel to have power in the design of teacher education programs, and improves these programs without increasing the cost of operation. (CJ)

ED 190 622 TM 800 416

Nassif, Paula M. And Others

Further Work Developing Parallel Tests by P-Value Item Substitution.

Pub Date-Apr 80
Note-18p.; Paper presented at the Annual Meeting of the National Council on Measurement in Education (Boston, MA, April 8-10, 1980).
Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Elementary Secondary Education, *Equated Scores, Hypothesis Testing, Minimum Competency Testing, *Quantitative Tests, *Raw Scores, *Reading Tests, *Scaling, Testing Programs
Identifiers-*Linear Equating Method, New Jersey Minimum Basic Skills Programs, *Parallel Forms Reliability

The statistical parallelism of a pair of tests equated by the P-value method was investigated, as well as the relationship between their raw scores and scores transformed by linear equating. Data were obtained from eight sections of the 1980 New Jersey Minimum Basic Skills Program; specifically, the reading and mathematics tests for each of grades 3, 6, 9, and 11. Twenty-five equating test items were selected intact, and 25 were selected by p-value item substitution, as the parallel forms. Both the Wilks test and linear score equating supported the parallelism hypothesis for the two subject areas and four grade levels, except for the grade 12 mathematics test. Thus, the p-value method would benefit testing programs, where two or more parallel forms are administered annually for practical and statistical reasons. First, p-value requires a smaller sample size than linear or equipercentile score equating. Second, the technique of adding pilot items to existing forms can be used to generate, during an actual administration, the item statistics (p-value and point biserials) needed for item-substitution. (CP)

ED 190 562 TM 800 461

Janssen, Cynthia M.

Review of Measurement Instruments and Procedures for Assessing Visual Behaviors: Implications for Quantitative Measurement.

Kansas Research Inst. for the Early Childhood Education of the Handicapped, Lawrence.

Spons Agency-Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C.

Report No.-ECI-118

Pub Date-Mar 79

Contract-300-77-0308

Note-24p.; For related document, see TM 800 460.

Pub Type- Information Analyses (070) - Tests/Questionnaires (160)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Disabilities, Eye Hand Coordination, Infants, *Perceptual Development, *Research, *Testing, *Vision Tests, *Visual Perception, Young Children

Identifiers-*Visual Aptitude

The assessment of vision as it relates to and interacts with motor development is reviewed. The focus is on eye readiness skills normally occuring in infants' first few months of life and preceding eye-hand coordination. These visual skills fall into three categories: fixation, tracking, and scanning. Six standardized scales are reviewed and results are reported: Gesell's Developmental Schedules, Bayley Scales of Infant Development, Denver Developmental Screening Test, Cattell Infant Intelligence Tests, Griffiths Mental Development Scale, and Buhler's Test of the First Year of Life. The scales were developed from normative data collected on children ranging in age from birth to six years. Control variables were: sex, race, residence, and education of the head of household. The reliability coefficients included in the scales were split half, test-retest, and tester-observer. Several non-standardized assessment instruments and checklists for use with normal or handicapped children list the developmental sequences and ages at which certain skills emerge; other instruments list visual behaviors along with general descriptions of measurement techniques and definitions of acceptable responses. An overview of research on basic visual capacities of infants is outlined. (Author/GK)

ED 190 725

UD 020 823

School Racial-Ethnic Census, 1974-75, 1975-76.
Michigan State Dept. of Education, Lansing.
Spons Agency-Office of Education (DHEW), Chicago, Ill. Regional Office 5.
Pub Date- 76
Contract-305-76-0004
Note-54p.; Not available in paper copy due to small print in tables.
Pub Type- Numerical/Quantitative Data (110)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-American Indians, Asian Americans, Black Students, Elementary Secondary Education, Ethnic Distribution, Hispanic Americans, *Minority Groups, Public Schools, *Racial Composition, *Racial Distribution, School Demography, *School Districts, *Students, Tables (Data), *Teachers, White Students
Identifiers-*Michigan

This report provides data concerning the racial/ethnic composition of Michigan's elementary and secondary public school students and staff. The data on students were obtained by asking teachers to estimate the racial/ethnic compositions of their classrooms, utilizing the categories American Indian, black, Asian American, Latino, and white. Information presented in the report includes (1) ethnic distribution of public school students from 1970-71 to 1975-76; (2) number of students by ethnic group by school building level (elementary, junior high, high school, and other) in 1974-75 and 1975-76; (3) geographical location of minority students; (4) racial separation of students by building level and between districts; (5) comparison of minority composition of student and staff populations; and (6) ethnic composition of students and professional instructional staff in each of Michigan's school districts. (GC)

ED 190 550 SP 016 494

Schwille, John And Others

Factors Influencing Teachers' Decisions About What to Teach: Sociological Perspectives. Research Series No. 62.

Michigan State Univ., East Lansing. Inst. for Research on Teaching.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Oct 79
Contract-400-76-0073
Note-44p.; Paper presented at the Annual Meeting of the American Sociological Association (Boston, MA, 1979).
Available from-Institute for Research on Teaching, College of Education, Michigan State University, 252 Erickson Hall, East Lansing, MI, 48824 ($3.50).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150) - Information Analyses (070)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Centralization, Classroom Environment, *Curriculum Development, Decentralization, *Decision Making, *Elementary School Mathematics, *Instructional Development, Parent Influence, Peer Relationship, Principals, *Teacher Attitudes, Teacher Motivation, Tests, Textbook Content

Sociological research on teacher decision making in curriculum and instructional development is reviewed. The Institute for Research on Teaching (IRT) shares a number of concerns with this research, including the question of who determines content, the extent to which content covered covaries with social class and sex, and teachers' conceptions of content. The Content Determinants research project considered the influence of parents, peers, principals, tests, textbooks, and established objectives in teacher decision making. Other studies included explore the influence of compatibility, costs, obligation, urban and rural school districts, centralized and decentralized programs, teacher isolation, and teacher change in assignment as possible factors in teacher decisions. Implications for further research are made. (Author/CJ)

ED 190 577 SP 016 567

Program of Studies. Physical Education, K-8.

Montgomery County Public Schools, Rockville, Md. Dept. of Instructional Planning and Development.

Pub Date-79

Note-12p.; For related documents, see SP 016 568-570.

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Educational Objectives, *Elementary Education, *Junior High Schools, *Physical Education

Identifiers-*Montgomery County Public Schools MD

This bulletin states the physical education objectives of the Montgomery County, Maryland, public schools and lists specific goals for children from kindergarten through the eighth grade in physical education. (JD)

ED 190 703 UD 020 786

Enrollment Capacity Utilization 1977-1978 School Buildings.

New York City Board of Education, Brooklyn, N.Y.
Pub Date-Aug 78
Note-322p.; For related documents see UD 020 785-787.
Pub Type- Numerical/Quantitative Data (110) - Reports - Descriptive (141)
EDRS Price - MF01/PC13 Plus Postage.
Descriptors-Elementary Secondary Education, *Enrollment Rate, *Facility Inventory, Facility Utilization Research, *Institutional Characteristics, *School Buildings, *Space Utilization, Tables (Data)
Identifiers-*New York (New York)

This is a report of the enrollment, capacity, and utilization of New York City Board of Education school buildings for the 1977-1978 school year. The report is divided into three sections: utilization of elementary schools, utilization of junior high schools (by district), and utilization of high schools (by borough). For each school the following data is presented: (1) number of each school, (2) grade span contained in each school, (3) building type, (4) Title I status, (5) register of all grades, (6) register of regular grades, (7) capacity of regular grades, (8) utilization of regular classes, (9) overload/underload of regular classes, (10) register of Kindergarten and special grades, (11) capacity of Kindergarten and special grades, (12) overload/underload of Kindergarten and special classes, (13) total capacity of each school, and (14) percentage rate of utilization of each total school building. (Author/MK)

ED 190 489 SP 016 201

Fox, Robert A.

How to Design, Construct and Evaluate a Multiple-Choice Examination in Health Education A Practical Approach.

Pub Date- 79
Note-11p.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Elementary Secondary Education, *Health Education, *Multiple Choice Tests, *Test Construction, Testing Problems, *Test Items, Test Validity

A well developed multiple choice test is a reliable instrument for grading students and evaluating teacher presentation. There are three steps in the development of a valid multiple choice examination: 1) design or blueprinting,'' 2) item construction, and 3) item analysis and evaluation. Blueprinting'' is the identification of the types of knowledge to be measured and the relative importance of each. The actual writing of the questions, or item construction, follows. Item evaluation examines each question to test its validity and clarity. Explanations and examples for each step are included in this guide. (CJ)

ED 190 602 TM 800 394

Montague, William E.

A Common Flaw in Research Design: Inconsistency between Learning and Testing Requirements.

Pub Date-Apr 80

Note-17p.; Paper presented at the Annual Meeting of the American Educational Research Association (64th, Boston, MA, April 7-11, 1980).

Pub Type- Speeches/Meeting Papers (150) - Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Advance Organizers, *Correlation, *Educational Research, *Expectation, Higher Education, Intentional Learning, *Research Design, *Research Problems, Response Style (Tests), Test Items, Validity

Identifiers-*Test Instructions

A number of examples are presented to illustrate a common flaw in the published research on learning, memory, and instruction. Experimental subjects often college students have certain expectations about the problems they will be asked to solve and about the questions that will appear on reading comprehension or recall tests; these expectations influence what is learned, noticed, and remembered during the experiment. If the experimental questions, then, are very different from the subjects' expectations, or if the instructions given to the subjects are ambiguous or misleading, poor performance will result. If the learners' expectancies are not consistent with the final testing, then interpretations based upon the research may be flawed. This author has noticed that about half of the papers and published studies of learning have ignored this problem, in spite of previous warnings by other researchers. Perhaps the subtlety of the problem in some situations allows it to be overlooked. (Specific examples are described for situations in which different experimental groups receive different task presentations, and in which they receive identical content but with different instructions. Recommendations for further research emphasize the importance of the subjects' role in an experiment). (GDC)

Dyer, Henry S.

Parents Can Understand Testing.

National Committee for Citizens in Education, Columbia, Md.

Spons Agency-Babcock (Mary Reynolds) Foundation, Inc., Winston-Salem, N.C.

Report No.-ISBN-0-934460-08-6

Pub Date-80

Note-103p.

Available from-National Committee for Citizens in Education, Suite 410, Wilde Lake Village Green, Columbia, MD 21044 ($2.50)

Pub Type- Guides - Non-Classroom (055) - Reports - Descriptive (141)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors-Accountability, Elementary Secondary Education, *Information Needs, *Measurement, Minimum Competency Testing, *Parent Participation, Scores, Test Bias, *Testing, Testing Problems, *Test Interpretation, Test Validity

This handbook aims to help parents become more familiar with the testing that goes on in their community schools. The first two chapters provide general background on testing, giving the reason and scope of educational testing today, and highlighting the fundamentals of the testing-measurement process. Chapters 3 and 4 consider the various pitfalls to be avoided: common misconceptions about tests and scores; and matters prominent in current discussions, such as test bias and teacher accountability. In the last chapter, a series of questions are raised that parents typically ask of teachers and administrators. Included are four appendices: Appendix A is a tabular summarization of state activity in minimum competency testing during 1972 through 1978; Appendix B is a glossary of terms (these terms are followed by an asterisk in the text itself) specific to the educational testing field; Appendix C lists selected readings concerning testing, and Appendix D reproduces Public Interest Principles for the Design and Use of Admissions Testing Programs. Also included is a list of available publications of the National Committee for Citizens in Education. (Author/GK)

ED 190 682 UD 020 465

Wegmann, Robert G.

School Impact on Neighborhood Composition.

Pub Date-Apr 80

Note-31p.; Paper presented at the Annual Meeting of the American Educational Research Association (Boston, MA, April, 1980). Not available in paper copy due to light print.

Pub Type- Information Analyses (070) - Speeches/Meeting Papers (150)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Community Change, *Community Characteristics, Elementary Secondary Education, *Family Mobility, Family School Relationship, Institutional Characteristics, Minority Groups, Neighborhoods, Population Trends, *Residential Patterns, *School Closing, *School Desegregation

This paper reviews findings from a variety of studies, synthesizing available information on the effects of perceived school quality on the composition of the neighborhood served by that school. Two situations were found where such information has been gathered: schools undergoing racial change, and schools which were closed. In both instances the findings generally follow a consistent pattern. There is no increase in departures of families with school aged children from the neighborhood. In racially changing neighborhoods the presence of at least one school aged child was not shown to contribute to the family's intention of moving. Families with school aged children were less likely to plan to move than families without. Perceived school quality did have an effect on the number of new families with children entering a neighborhood. Research findings suggest that schools play an important part in parental decisions to avoid certain neighborhoods served by schools which are, or are likely to become, heavily minority in enrollment. Given the high mobility of American families, this change in who enters the neighborhood can, over time, significantly change the neighborhood's character and composition. Generally negative trends have been observed in neighborhoods where schools have been closed. Data suggests that the absence of a school has an impact which leads to non-entrance of families with school aged children. (Author/MK)

ED 190 521 SP 016 419

[illegible]fman, *Charlie Q.*

Time to Take Inventory. Behaviors or Concepts or Both.

Note-8p.

Pub Type- Reports - Descriptive (141) - Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Cognitive Development, *Cognitive Style, *Competency Based Education, *Concept Formation, Course Organization, Educational Objectives, Lesson Plans, *Minimum Competencies, Secondary Education, *Skill Development, *Teacher Effectiveness

Teachers should organize their instructional programs on objectives that relate to student and teacher understandings, attitudes, and appreciation rather than on objectives that emphasize performance or competencies. Studies to identify differences in schools achieving lower than expected results on state tests of basic skills indicate three elements: 1) teacher's understanding of the structure and substance of the content being taught, 2) teacher's awareness of the particular characteristics of the group of students being taught, and 3) teacher's use of practices consistent with principles of learning. The teacher should be able to grasp the structure of a subject in a way that permits other things to be related to it. These abilities will enable the teacher to teach students how to learn,'' as well as enabling them to transmit basic skills and competencies. (CJ)

ED 190 578 SP 016 568

Program of Studies. Multidisciplinary Programs. Early Childhood Education, Student Aides for Kindergarten Teachers, Environmental Education, Gifted and Talented Program, Student Leadership, and Instructional Objectives for Information Retrieval and Media Production.

Montgomery County Public Schools, Rockville, Md. Dept. of Instructional Planning and Development.

Pub Date-79

Note-44p.; For related documents, see SP 016 567-570.

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Communications, *Early Childhood Education, *Environmental Education, *Gifted, High School Students, *Leadership Training, Outdoor Education, Student Experience

Identifiers-*Montgomery County Public Schools MD

This bulletin states the educational objectives of the Montgomery County, Maryland, public schools and describes programs in early childhood education, environmental education, outdoor education, a countywide program for gifted and talented children, and high school courses in leadership training and media skills. (JD)

Davison, Phil J.
Investigating the Chemical Safety of Household Products. Teacher's Guide
Project Consumer Operations Survival Training (COST), Easton, Kans.
Spons Agency-Kansas State Dept. of Education, Topeka.
Pub Date-Dec 78
Note-44p.; For a listing of related documents, see SO 012 734. Photographs throughout document may not reproduce clearly from EDRS in paper copy.
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Chemical Analysis, *Consumer Education, Economics Education, Home Economics Education, Learning Activities, *Merchandise Information, *Science Instruction, *Scientific Methodology, Secondary Education, Social Studies, Teacher Developed Materials, Teaching Guides, Teaching Methods, Units of Study

Identifiers-Project Consumer Operations Survival Training

This document provides teaching guidelines and student material for a unit intended for use in high school science or consumer programs. Time allotment is from four to six hours of classroom time. The objective of this capsule is to investigate the chemical safety of household products by teaching students how to form a hypothesis through the utilization of inference, observation, library resources, and resource people. It also requires them to make careful observations and collect and accurately record data by conducting a survey. The material is presented in two sections. Section I emphasizes the scientific method. Thirteen activities involve students in reading, forming a hypothesis, writing a hypothesis, defining inference, finding and identifying resource persons, writing bibliographies, listing sources, and discussing. Section II focuses on data collecting and recording. Seven activities include listing areas of the home, identifying potential trouble spots, drawing floor plans, and listing ingredients of and warnings for products. The teacher's guide provides advance preparation information, objectives, keys to activities and tests, a bibliography, and copies of all worksheets and assessments. (CK)

ED 190 467 SO 012 777

Hazen, Betty
What's in the Doghouse? Teacher's Guide Project Consumer Operations Survival Training (COST), Easton, Kans.
Spons Agency-Kansas State Dept. of Education, Topeka.
Pub Date-Jul 79
Note-113p.; For a listing of related documents, see SO 012 734.
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Consumer Economics, *Consumer Education, *Decision Making Skills, Economics Education, Elementary Education, Grade 2, Instructional Materials, Learning Activities, *Needs, *Purchasing, Reading Instruction, Social Studies, Teacher Developed Materials, Teaching Guides, Teaching Methods, Units of Study
Identifiers-Project Consumer Operations Survival Training

The document contains student materials and a teacher's guide for a unit to help second grade students consider decisions that must be made when purchasing and caring for a pet. Objectives are to recognize that consumers have wants and needs, identify reasons consumers go to more than one place to trade or purchase goods, and tell what responsibilities consumers have resulting from their purchases. Students draw pictures of objects they need, classify pictures according to needs and wants, consider needs of persons living in other climates, decide the best place to get a pet, and identify wants and needs of pets. The teacher's guide contains objectives, a materials list, instructions for making games, and reproducible pre- and posttests and worksheets with keys. Approximate class time for the unit is four to six hours. (KC)

ED 190 623 TM 800 417

Anderson, Scarvia B.

Going Public: A Message for the Measurement Community.

Pub Date-Mar 80

Note-16p.; Paper presented at the Conference on Measurement and Evaluation (Los Angeles, CA, 1980) and the Annual Meeting of the Association for Measurement and Evaluation in Guidance (Atlanta, GA, March 1980).

Pub Type- Speeches/Meeting Papers (150) - Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Accountability, Change Strategies, *Communication Skills, Court Litigation, Credibility, Disclosure, *Evaluators, Legal Responsibility, *Public Policy, *Standardized Tests, State Legislation

Identifiers-Test Publishers, Truth in Testing Legislation

Measurement and evaluation have become major public issues in the legislatures and the courts. Testing legislation represents two extremes: (1) confidence in external objective measurement for high school teacher and occupational certification; and (2) distrust of the results. Since 1978, truth-in-testing bills for admissions or other standardized tests have been proposed or enacted in several states; most resemble the LaValle bill enacted in New York state. Measurement specialists have been summoned to testify in the courts, as well as the legislatures, concerning the validity of employment and educational tests. Professionals must accept their new public role, by learning to communicate with the public. They should learn to discriminate between sincere interest in understanding and improving testing, versus advocacy of a position that all tests are biased and wasteful. Secondly, they should simplify communication by explaining only a few measurement concepts, such as aptitude, achievement, error of measurement, norms, correlation, and restriction of range. Finally, because test results are often vaguely stated, specialists should either give the best answer or admit they don't know or have no comment. (CP)

ED 190 704 UD 020 787

Enrollment Capacity Utilization School Buildings, 1978-1979.

New York City Board of Education, Brooklyn, N.Y.
Pub Date-Sep 79
Note-320p.; For related documents see UD 020 785-786.
Pub Type- Numerical/Quantitative Data (110) - Reports - Descriptive (141)
EDRS Price - MF01/PC13 Plus Postage.
Descriptors-Elementary Secondary Education, *Enrollment Rate, *Facility Inventory, Facility Utilization Research, *Institutional Characteristics, *School Buildings, *Space Utilization, Tables (Data)
Identifiers-*New York (New York)

This is a report of the enrollment, capacity, and utilization of New York City Board of Education school buildings for the 1978-1979 school year. The report is divided into three sections: utilization of elementary schools, utilization of junior high schools (by district), and utilization of high schools (by borough). For each school the following data are presented: (1) number of each school, (2) grade span contained in each school, (3) building type, (4) Title I status, (5) register of all grades, (6) register of regular grades, (7) capacity of regular grades, (8) utilization of regular classes, (9) overload/underload of regular classes, (10) register of Kindergarten and special grades, (11) capacity of Kindergarten and special grades, (12) overload/underload of Kindergarten and special classes, (13) total capacity of each school, and (14) percentage rate of utilization of each total school building. (Author/MK)

ED 190 726 UD 020 824

Davis, Robert

Metropolitan Black Suicide: Recent Trends and Methodological Issues.

Wisconsin Univ., Madison. Inst. for Research on Poverty.

Spons Agency-Department of Health, Education, and Welfare, Washington, D.C.

Report No.-IRP-DP-557-79

Pub Date-Aug 79

Note-36p.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Adults, *Blacks, Metropolitan Areas, *Regional Characteristics, *Sex Differences, *Social Influences, *Sociocultural Patterns, *Suicide

Changes in the direction and magnitude of adult black suicide rates in large metropolitan centers of the United States are examined in this paper. The data presented are primarily from Standard Metropolitan Statistical Areas (SMSAs) with 100,000 or more black residents and indicate that (1) the gap between the suicide rates of black males and females has been widening in every region of the country except the West; (2) rates are rising most dramatically in the metropolitan Northeast, and declining most notably in SMSAs of the North Central United States; (3) rates continue to be highest among large industrial centers of the North and West; and (4) rates declined among metropolitan black females in every region of the country and among black males in the West and North Central regions, although they increased for males in the South and Northeast. Finally, it is argued that suicide is best explained by institutional and sociological variables, that is, that the problem of suicide is rooted less in individual behavior than in the character of social institutions, social patterns, and social networks. (Author/GC)

ED 190 490 SP 016 228

Team Sports Jump Roping.
Nebraska State Dept. of Education, Lincoln.
Pub Date-78
Note-19p.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Creativity, Elementary Education, *Exercise, *Games,
*Physical Activities, *Physical Education, Physical Fitness,
*Psychomotor Skills, *Teamwork
Identifiers-*Jump Roping

Rope skipping contributes to the development of agility, coordination, rhythm, and endurance. It is practical and fun for both sexes. A high degree of motor ability, excellent timing, precision of movement, cooperation, perseverance, and concentration are required. This guide describes rope skipping variations and games, including chants and songs for jumping rope. (CJ)

ED 190 663 TM 800 462

Pfeiffer, Steven I.

The School-Based Multidisciplinary Team and Nondiscriminatory Assessment.

Pub Date-May 80

Note-10p.; Paper presented at the Annual Meeting of the International Reading Association (25th, St. Louis, MO, May 5-9, 1980).

Pub Type- Speeches/Meeting Papers (150) - Reports - Evaluative (142)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Consultation Programs, *Educational Assessment, *Educational Diagnosis, Elementary Secondary Education, Special Education, *Teamwork

Identifiers-Assessment Intervention Follow Through, Nondiscriminatory Assessment, School Based Multidisciplinary Team

The potential of multidisciplinary teams to control for possible errors in diagnosis, classification, and placement and to provide a vehicle for ensuring effective outcomes of diagnostic practices is illustrated. The present functions of the school-based multidisciplinary team (also called, for example, assessment team, child study team, placement committee) are clustered into four generic groupings: (1) assessing referred students' suspected areas of disability; (2) determining eligibility for special education programming; (3) formulating Individualized Educational Plans, developing short-term instructional objectives, and projecting long-term educational goals for special education students; and (4) periodically reviewing the appropriateness of student placements. A model of team functioning is proposed, focusing on the outcomes of their diagnostic procedures. The team can advance nondiscriminatory assessment practices by implementing a more expansive Assessment-Intervention-Follow through (AIF) approach, thus providing additional benefits, such as continuous consultative support; safeguards against overuse of mainstreaming; program planning/evaluation; and forums for convergence of differing values. (Author/GK)

ED 190 551 SP 016 496

Avalos, Beatrice Haddad, Wadi

A Review of Teacher Effectiveness Research in Africa, India, Latin America, Middle East, Malaysia, Philippines and Thailand: Synthesis of Results.

International Development Research Centre, Ottawa (Ontario).
Report No.-IDRC-MR10
Pub Date-Nov 79
Note-166p.
Available from-International Development Research Centre, P.O. Box 8500, Ottawa K1G 3H9, Canada.
Pub Type- Reports - Research (143)

Document Not Available from EDRS.

Descriptors-Change Agents, Cultural Differences, *Developing Nations, Educational Objectives, *Educational Research, *Foreign Countries, Government Role, Outcomes of Education, *Research Methodology, Research Utilization, Teacher Characteristics, Teacher Education, *Teacher Effectiveness, Teacher Role

Research studies of teachers in developing nations are discussed and synthesized. An examination of government policies in the different countries provides a background against which the findings are viewed. Institutional and methodological characteristics of the studies viewed in each region are analyzed. Unresearched or unanswered problems are identified and suggestions are offered for future research. Results from this review and parallel reviews in developed nations are compared and significant contrasts are pointed out. (JD)

ED 190 579 SP 016 569

Program of Studies. Health Education, K-12.
Montgomery County Public Schools, Rockville, Md. Dept. of Instructional Planning and Development.
Pub Date-79
Note-23p.; For related documents, see SP 016 567-570
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Curriculum Design, *Educational Objectives, *Elementary Secondary Education, *Health Education
Identifiers-*Montgomery County Public Schools MD

This bulletin states the educational objectives of the Montgomery County, Maryland, public schools and outlines specific goals in the health education program for students from kindergarten through the twelfth grade. (JD)

ED 190 683 UD 020 671

Smith, Frederick

Testing: To What End?

Pub Date- 79

Note-10p.; Tables may be marginally legible.

Pub Type- Information Analyses (070) - Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Administrative Policy, *Educational Objectives, Elementary Secondary Education, *Reading Tests, School Districts, *Testing Problems, *Test Interpretation, *Test Validity

Identifiers-*New York (New York)

The 1978 New York City Test Report indicates that forty-three percent of those tested in that year in the City's public schools are reading at or above grade level. These results, however, when summarized in this way, are meaningless. The graph prepared for this article traces the reading levels of the school system and its 32 districts for 1974-78. The data reveal that the districts break into distinct levels of reading achievement with gaps between levels. Ten districts dwell near the norm, while four are above it and eighteen are below the norm. An equally important point is that the districts maintain a stability of rank over the five year span. Simply put, the annual reading test returns do not add to our knowledge. Citywide testing, as we've known it, must cease. The current system has led to misguided policy in the areas of teacher hiring and distribution of funds among districts. Objectives have been primarily administrative, rather than instructional. An entirely State-funded testing program has existed for some time and could be adapted within New York City to ensure continuity and comparability of results over time. A coordinated program with the State's testing procedures would, through tying measurement to instruction and skills development, better enable us to confront the problems of teaching children to read and maintaining educational standards. (Author/GC)

Team Sports Track and Field.
Nebraska State Dept. of Education, Lincoln.
Pub Date-78
Note-32p.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Athletics, Elementary Education, *Individual Activities, *Physical Activities, Physical Activity Level, *Physical Education, Psychomotor Skills, *Teamwork, *Track and Field

Track and field activities involve the basic skills of running, jumping, and throwing. With the exception of the relays, all of the events are individual and self-testing in nature, and demand ample opportunity for practice. Track and field is often considered a team sport, since the individuals involved belong to a team and their wins are recorded for a team. Track events are described along with suggestions for conducting a track meet. (CJ)

ED 190 522 SP 016 425

Gager, Ron

Teacher Centers and Secondary School Teachers.

National Education Association, Washington, D.C. Div. of Instruction and Professional Development.; National Foundation for the Improvement of Education, Washington, D.C. Teacher Center Project.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C.

Pub Date-80

Contract-400-77-0093

Note-51p.

Pub Type- Guides - Non-Classroom (055) - Reports - Descriptive (141)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-*Experiential Learning, Inservice Teacher Education, *Learning Activities, Problem Solving, Professional Development, Secondary Education, *Secondary School Teachers, *Teacher Centers, *Teacher Workshops, Teaching Methods

Secondary school teachers can benefit from teacher centers that use an experiential approach. Experiential learning involves the immersion of the teacher in experiences that necessitate the use of new skills. A new approach to a problem leads teachers to examine both old and new skills and their professional attitudes, practices, and beliefs. This personal and professional reappraisal leads to improvement in teaching methods and curriculum. The activities outlined in this booklet are examples of thought-provoking, stimulating, and challenging experiential learning activities that teacher centers can use. (CJ)

ED 190 603 TM 800 395

Haladyna, Tom Roid, Gale

A Comparison of Decision-Making Methods for Criterion-Referenced Tests.

Pub Date-Apr 80

Note-34p.; Paper presented at the Annual Meeting of the American Educational Research Association (64th, Boston, MA, April 7-11, 1980).

Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Bayesian Statistics, *Classification, Comparative Analysis, Criterion Referenced Tests, *Cutting Scores, *Decision Making, Elementary Education, Higher Education, Latent Trait Theory, Mastery Tests, *Mathematical Models, *Reliability, Test Results, *Test Theory

Identifiers-Binomial Coefficients, Classical Test Theory, Generalizability Theory, *Test Length

The problems associated with misclassifying students when pass-fail decisions are based on test scores are discussed. One protection against misclassification is to set a confidence interval around the cutting score. Those whose scores fall above the interval are passed; those whose scores fall below the interval are failed; and those whose scores fall within the interval are retained for brief remedial instruction. Six methods which may be used to set the confidence level include: (1) Novick and Jackson's Bayesian method, which uses a computer program for statistical analysis, Computer-Assisted Data Analysis; (2) Millman's binomial method; (3) Shaycroft's variation of the binomial method; (4) Lord and Novick's classical approach; (5) Cronbach et. al.'s generalizability theory; and (6) Rasch's latent trait model. These six methods were empirically compared using criterion-referenced test score data from 80-item and 100-item tests of dental anatomy, as well as 68-item elementary school achievement tests. The interaction of the methods with passing standards and with test length was also investigated. While the results indicated promise for Bayesian and item-response (Rasch) theories, no single procedure proved to be more consistent in minimizing classification errors. (Author/GDC)

ED 190 644 TM 800 439

Schevill, Karl E. Stone, James C.
PEFL Evaluation Report.
Pub Date-15 Jan 80
Note-75p.; Appendix B removed by clearinghouse.
Pub Type- Reports - Evaluative (142) - Reports - Research (143) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Achievement Gains, Achievement Tests, *Attitude Change, *Conversational Language Courses, French, German, High Schools, *Inservice Teacher Education, Language Tests, *Program Evaluation, Secondary Education, Second Language Instruction, *Second Language Programs, Spanish, Student Attitudes, Teacher Attitudes, Test Construction
Identifiers-Monitor Model, Performance Evaluation in Foreign Language

Performance Evaluation in Foreign Language (PEFL) is a Title IV-C project based on Krashen's Monitor Model for second language acquisition. As such, it recognizes both natural learning (situations requiring spontaneous oral communication) and formal, traditional learning (reading, writing, translation, grammar, syntax). The PEFL Student Achievement Test, containing written, oral and conversation scales was developed by PEFL teachers to replace grades as an undergraduate admissions criterion. The test was developed for students in their second year of high school French, German, or Spanish. This test and student and teacher attitude measures were administered at the beginning and end of the school year. Achievement differences between PEFL students and a comparison group were not statistically significant. Students' interest in foreign language learning waned during the year. Teachers attitudes toward traditional, audiolingual, and oral language instructional methods, did not change. However, non-PEFL teachers became more receptive to oral language instruction. During the staff development seminars, teachers had difficulty in administering the achievement test. All 20 PEFL teachers were willing to use this method the next year; most felt that their students' attitudes and their own teaching methods had improved. (CP)

ED 190 448 SO 012 758

Kretsinger, Ann B.
Jason Wants, Scruffy Needs! Teacher's Guide Project Consumer Operations Survival Training (COST), Easton, Kans.
Spons Agency-Kansas State Dept. of Education, Topeka.
Pub Date-30 Apr 80
Note-68p.; For a listing of related documents, see SO 012 734. Some pages may not reproduce clearly from EDRS in paper copy due to small print type throughout original document.
Pub Type- Guides - Classroom - Teacher (052) - Guides - Classroom - Learner (051)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Budgeting, *Consumer Economics, *Consumer Education, *Decision Making Skills, Economics Education, Elementary Education, Grade 5, Grade 6, Home Economics Education, Learning Activities, *Purchasing, Social Studies, Teacher Developed Materials, Teaching Guides, Teaching Methods, Units of Study
Identifiers-Project Consumer Operations Survival Training

This document provides teaching guidelines and student material for a unit intended for use in fifth and sixth grade social studies and economics programs. Time allotment is from four to six hours. The objectives are to help students identify the difference between wants and needs, to distinguish between items that are scarce and abundant, to identify ways to earn extra money, and to construct a simple weekly budget. Three sections deal with the wants and needs of consumers, scarcity, supply and demand of money, and budgeting. A suggested prerequisite is viewing an elementary economics filmstrip. Thirteen activities include listing personal wants and needs, making posters and collages, viewing films and filmstrips, charting, solving word problems, and setting up a simple budget. Three supplementary activities are ranking wants and needs and making a monthly budget for the family, planning and budgeting a class party, and doing a creative project. The teacher's guide provides advance preparation information, keys to activities and tests, a bibliography, and copies of all worksheets and assessments. (CK)

ED 190 468 SO 012 782

Smith, Peter H.
Mexico: The Quest for a U.S. Policy.
Foreign Policy Association, New York, N.Y.
Pub Date-80
Note-32p.
Available from-Foreign Policy Association, Inc., 205 Lexington Avenue, New York, NY 10016 ($2.00)
Pub Type- Opinion Papers (120)
Document Not Available from EDRS.
Descriptors-Economic Development, Essays, Foreign Countries, *Foreign Policy, Fuels History, International Studies, Investment, Migration, Natural Resources, Politics, Social Problems
Identifiers-*Mexico, *United States

Illustrated with photographs, cartoons and charts, this essay provides background information on the Mexican political system and economy and discusses the main issues confronting the United States in its relations with Mexico. The essay was written to provide interested citizens with background information on important foreign policy questions. As the institutional heir to the Mexican Revolution of 1910, the current government of Mexico and its semiofficial party, the Partido Revolucionario Institucional (PRI) have exerted a virtual monopoly on political power. Mexican Presidents who rule for nonrenewable six year terms command supreme authority. However, the authoritarian Mexican political system does provide some representation for all the people.

The PRI is organized around three distinct sectors: one for peasants, one for workers, and one for the popular sector (almost everyone else). Although its economy has been growing since World War II, Mexico is faced with many internal problems including unfair distribution of wealth, underemployment, and a high rate of demographic growth. In economic relations with the United States, Mexico faces a constant dilemma. On the one hand, Mexico stands in need of North American trade and investment in order to obtain desirable levels of growth; on the other, Mexico does not want to surrender control of its economy. Another central issue in Mexico's relations with the United States is the exploitation of Mexico's recently discovered reserves of oil and natural gas. The most delicate set of problems, however, is the flow of Mexican citizens into the country. Aside from its economic dimension, it touches social and psychological sensitivities on both sides of the border. (Author/RM)

ED 190 580 SP 016 570

Program of Studies. Foreword.
Montgomery County Public Schools, Rockville, Md. Dept. of Instructional Planning and Development.
Pub Date-79
Note-13p.; For related documents, see SP 016 567-569.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Curriculum Design, *Educational Objectives, Elementary Secondary Education, *Graduation Requirements, *Standards
Identifiers-*Montgomery County Public Schools MD

This bulletin provides a foreword to the Program of Studies series published by the Montgomery County, Maryland Public Schools. This series outlines the unified curriculum for students from kindergarten through high school. A statement of educational goals of the system and a discussion of educational standards and requirements for graduation from secondary school are included in this publication. (JD)

ED 190 624 TM 800 418

Taylor, Hugh
Grading Practices: Issues and Alternatives.
Victoria Univ. (British Columbia).
Spons Agency-British Columbia Dept. of Education, Victoria.
Pub Date-Aug 79
Note-50p.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Academic Achievement, Data Analysis, *Evaluation Criteria, Foreign Countries, *Grades (Scholastic), *Grading, *Guidelines, Reliability, *Scores, Student Evaluation, Weighted Scores
Identifiers-Canada

Various practices of grading, and some of their advantages and disadvantages are discussed. The first chapter presents the purposes and meaning of letter grades, and offers some guidelines: letter grades should reflect academic achievement, rather than affective behavior or personality; they should be closely related to course objectives and learning outcomes, and should be determined by a wide range of appropriate information sources. The second chapter describes several procedures for assigning letter grades, based upon: (1) percentage scores predetermined before testing; (2) group performance normal curve using percentiles or standard deviations; (3) natural breaks, or gaps between scores; (4) group ability (score frequency); (5) growth or improvement; (6) performance contracts; and (7) criterion-referenced grading. Suggestions for combining evidence of achievement involve assigning relative weights to different data components, or combining components, using standard deviations or stanines. Ways to insure comparability of grades across teachers and subject areas include publication and discussion of letter grade distributions, use of an anchor test, and graphing of all assigned grades. Twenty-three discussion questions are included, as well as instructions for converting a set of scores into stanines, a 28-item glossary, and an 11-item bibliography. (GDC)

ED 190 705 UD 020 792

Bonn, Robert L Bonn, Ethel V.

Project ABLE Achieving Through Bilingual Education. Final Report

Community School District 21, Brooklyn, N.Y.

Pub Date-Aug 79

Grant-G007604884

Note-19p.; Not available in paper copy due to reproducibility factors.

Pub Type- Reports - Evaluative (142)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Academic Achievement, *Bilingual Education, Elementary Education, English (Second Language), Hebrew, Italian, *Program Effectiveness, Program Evaluation, Russian, Spanish

Identifiers-*Bilingual Education Act 1968, *New York (Brooklyn)

Project ABLE (Achieving Through Bilingual Education) operated in six public and nonpublic schools in Brooklyn, New York, during the 1978-1979 school year. Approximately 250 students from four language groups (Hebrew, Italian, Russian, and Spanish) received ABLE services. The program focused on the maintenance of bilingual resource centers and on working with tax levy bilingual teachers to enhance the quality of their instructional efforts. Special emphases were given to instruction, curriculum and materials, parental involvement, staff development, and impact on student achievement. Program evaluation was accomplished through classroom observation; teacher, administrator, and project director interviews; and pre/posttest student achievement data from the Bilingual Syntax Measure, the New York City Language Assessment Battery, and the Stanford Achievement Test. Findings indicated that: the project was strong in the areas of curriculum and materials, parental involvement, and staff development; instruction took a variety of forms in both the foreign languages and English; and a significant impact was made on student achievement in a number of areas. (Author/MK)

ED 190 727 UD 020 825

Myers, Samuel L., Jr.

Crime in Urban Areas: New Evidence and Results.

Wisconsin Univ., Madison. Inst. for Research on Poverty.

Spons Agency-Department of Health, Education, and Welfare, Washington, D.C.

Report No.-IRP-DP-572-79

Pub Date- 78

Note-23p.

Pub Type- Numerical/Quantitative Data (110) - Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Crime, *Economic Factors, Income, *Law Enforcement, Negative Reinforcement, *Punishment, *Statistical Analysis

Using data corrected for victim underreporting, crime supply functions are reestimated in this paper. Underreporting is found in both a mean-variance specification and a conventional crime supply function that includes measures of the offender's gains and losses involved in property crimes that certainty and severity of punishment still deter. When underreporting is corrected, increases in prison admission rates and prison sentences continue to have a negative effect on the rates of robbery, burglary, larceny and auto theft. It is cautioned, however, that this seeming support for the deterrence hypothesis'' must be balanced against the strong evidence that improved legitimate opportunities also have a negative effect on crime. It is concluded, based on the use of improved crime data and a more intuitive economic specification of the offense supply function, that higher income is a better deterrent to some crimes than increased punishment. (Author/GC)

ED 190 492 SP 016 232

Team Sports Soccer.
Nebraska State Dept. of Education, Lincoln.

Pub Date-78
Note-39p.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Athletic Equipment, *Athletics, Elementary Education, *Physical Activities, *Physical Education, *Psychomotor Skills, *Soccer, *Teamwork

Soccer has become increasingly popular for both sexes. Because the game is based on kicking, it is important that students learn to control foot movements. This booklet is designed for teaching elementary school students soccer skills and includes the rules and variations of the game. (CJ)

ED 190 552 SP 016 503

A Continuous Path Toward a School Health Education Program With Considerations for Achieving Success at Each Step.

Wisconsin State Dept. of Public Instruction, Madison.

Pub Date-79

Note-21p.; Colored Charts will not reproduce clearly.

Available from-Wisconsin Dissemination Project, Dept. of Public Instruction, 125 S. Webster, Madison, WI 53702 ($1.25).

Pub Type- Guides - Non-Classroom (055) - Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Administrator Role, Advisory Committees, Curriculum Development, Delivery Systems, Elementary Secondary Education, *Health Education, Health Personnel, *Needs Assessment, *Program Development, *Program Evaluation, *Program Implementation

This guidebook provides a step-by-step outline for developing a health education program in a local school district. (JD)

ED 190 523 SP 016 426

Edelfelt, Roy A.

Teacher Centers and Needs Assessment.

National Education Association, Washington, D.C. Div. of Instruction and Professional Development.; National Foundation for the Improvement of Education, Washington, D.C. Teacher Center Project.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C.

Pub Date-80

Contract-400-77-0093

Note-30p.; ; Some small print may be marginally legible.

Pub Type- Guides - Non-Classroom (055) - Reports - Descriptive (141) - Reports - Evaluative (142)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Data Analysis, *Evaluation Methods, *Inservice Teacher Education, *Needs Assessment, Observation, Program Development, *Program Evaluation, School Surveys, Student Needs, *Teacher Centers

Effective needs assessment is not an end in itself but a continuing means of meeting the needs of students and teachers. It is an integral part of other activities such as planning, operating, and evaluating school programs and teacher center activities. The key to comprehensive needs assessment is the support and cooperation of the teachers, students, parents, and administrators who will be involved in the study. This booklet describes five approaches to needs assessment: 1) pulling together existing data, 2) conducting a survey, 3) using observation and advisors, 4) conducting interviews, and 5) studying students. Appendices with sample needs assessment tools and bibliographies follow the text. (CJ)

ED 190 581 SP 016 571

Health Education Curriculum Guide. Kindergarten Through Grade 4.

Dependents Schools (DOD), Washington, D.C.
Note-91p.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Consumer Education, Drug Education, Environment, Family Relationship, Grade 4, *Health Education, Hygiene, Individual Development, *Mental Health, Physical Development, *Physical Fitness, Prevention, Primary Education, Safety Education, Sex Education

This guide has been prepared to assist teachers of kindergarten to grade four students in the implementation of health education into the curriculum. This booklet contains student objectives, suggested activities, and pertinent questions which will provide the basic tools to meet program goals. The ten major areas of instruction are: 1) consumer health, 2) environmental health, 3) family dynamics, 4) human growth, 5) mental health, 6) physical fitness, 7) preventive health, 8) safety, 9) human sexuality, and 10) drug education. (CJ)

ED 190 664 TM 800 463

Conway, Malcolm J.

The Selection and Evaluation of Tests. Director's Handbook: Topics in Testing, Measurement, and Evaluation.

New Jersey State Dept. of Education, Trenton.

Pub Date-79

Note-16p.; Colored pages may not reproduce clearly.

Available from-State Department of Education, Division of Operations, Research and Evaluation, 225 W. State St., Trenton, NJ 08625 (free)

Pub Type- Guides - Non-Classroom (055) - Tests/Questionnaires (160)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Advisory Committees, Criterion Referenced Tests, Elementary Secondary Education, *Evaluation Criteria, Information Sources, Models, Needs Assessment, School Districts, *Standardized Tests, Testing Programs, Test Reliability, *Test Selection, Test Validity

An advisory committee representing counselors, curriculum specialists, students, teachers, and community members should participate in selecting standardized tests for school districts. These steps should be followed: (1) identify test purpose in relation to needs and objectives diagnosis, placement, career guidance, program evaluation; (2) describe group to be tested, consider costs, and predetermine minimum acceptable levels of reliability and validity a reliability coefficient of .80 and a validity coefficient of .50 are generally suggested cutoffs; (3) check sources of test reviews Mental Measurements Yearbook and the companion Tests in Print, publishers' manuals, journals, textbooks, and consultants; (4) narrow the search; (5) evaluate the remaining tests against predetermined criteria; (6) conduct a pilot test; (7) submit recommendations to the school board; and (8) monitor testing program implementation. Four indicators of quality for criterion-referenced tests are suggested. (A needs assessment checklist, list of objectives, and test evaluation checklist are appended.) (CP)

ED 190 684 UD 020 699

Sim, Yawsoon

A Chinaman's Chance in Civil Rights Demonstration: A Case Study.

Pub Date-Apr 80

Note-25p.; Not available in paper copy due to reproduction quality of original document. Paper prepared for the Annual Conference on Ethnic and Minority Studies (8th, LaCrosse, WI, April 23-26, 1980).

Pub Type- Reports - Descriptive (141) - Speeches/Meeting Papers (150)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Activism, Case Studies, *Chinese Americans, *Civil Rights, *Demonstrations (Civil), Etiology, *Police Community Relationship, Social Discrimination

Identifiers-*New York (New York)

A traffic incident in April of 1975 developed into an unprecedented civil rights demonstration by Chinese residents in New York City's Chinatown in May of that year. This paper attempts to trace the factors which led to this large scale demonstration and analyze the development of decision making in this case. The demonstration was the result of accusations of police brutality toward Peter Yew, a witness to the traffic incident, and of frustration on the part of Chinatown residents in later dealings with the police department. An estimated 10,000 Chinatown inhabitants participated in an orderly but boisterous demonstration at City Hall. As a result of the demonstration the police commissioner met with representatives of the Chinese population. An agreement was reached which included promises of no further police harrassment, the transfer of the Chinatown precinct commanding officer, a reduction of charges against Peter Yew, no police interference in the judicial processing of Yew's case, the hiring of more Chinese in city government jobs, and the rescinding of all cuts in funds designated for Chinatown. The demonstration solidified, at least for a time, the apathetic and divided Chinese residents of Chinatown whose welfare has long been neglected. (MK)

ED 190 553 SP 016 504

Health Education. Human Growth and Development. Key Competencies. Secondary: Grades 5-12.

Philadelphia School District, Pa. Office of Curriculum and Instruction.

Pub Date-80

Note-20p.; For related documents, see SP 016 474-475 and SP 016 505.

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Adolescent Development, Career Awareness, *Competency Based Education, Consumer Education, Disease Control, Drug Education, Family Relationship, *Health Education, Hygiene, Individual Development, Injuries, Intermediate Grades, Mental Health, Nutrition, Physical Development, Pollution, Safety Education, Secondary Education, Sex Education, Standards

This curriculum guide states health education program standards for schools in the Philadelphia School District. The major goal of the program, designed for students from grades 5-12, is to help students develop attitudes and practices that contribute to the maintenance of personal health. The key competencies'' listed in this guide should be used as program basics. (CJ)

ED 190 604 TM 800 396

Roid, Gale And Others

A Comparison of Item-Writing Methods for Criterion-Referenced Tests.

Oregon State System of Higher Education, Monmouth. Teaching Research Div.
Spons Agency-Advanced Research Projects Agency (DOD), Washington, D.C.
Pub Date-Apr 80
Contract-MDA-903-77-C-0189
Note-24p.; Paper presented at the joint Annual Meetings of the American Educational Research Association and the National Council on Measurement in Education (Boston, MA, April 7-11, 1980).
Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Criterion Referenced Tests, *Difficulty Level, Elementary Education, Elementary School Teachers, *Item Analysis, Pretests Posttests, Prose, Reading Comprehension, *Reading Tests, Test Construction, *Test Format, *Test Items
Identifiers-*Distractors (Tests)

Using informal, objectives-based, or linguistic methods, three elementary school teachers and three experienced item writers developed criterion-referenced pretests-posttests to accompany a prose passage. Item difficulites were tabulated on the responses of 364 elementary students. The informal-subjective method, used by many achievement test developers, allowed maximum freedom of wording and yielded significantly more difficult items. The objectives-based and linguistic methods, in which the item writer chose the foils (distractors), were susceptible to item writer bias. In contrast, the method which provided maximum control, linguistic-based algorithmic foil method, yielded the items which were easy and not subject to bias. It also created items which were insensitive to the pretest-posttest shift in difficulty. Therefore, algorithmic foil methods are promising because they control item writer differences; more research is needed before reasonable item difficulties and instructional sensitivity can be obtained. Teacher-produced items were more sensitive to instruction than those of experienced writers. It is concluded that item-writer differences are real and that field testing is important to identify these differences. (CP)

ED 190 645 TM 800 441

Veldman, Donald J.

The PRIME System: Computer Programs for Statistical Analysis.

Texas Univ., Austin. Research and Development Center for Teacher Education.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C.

Pub Date-Sep 72

Note-106p.

Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors-Analysis of Variance, Cluster Analysis, *Computer Programs, Correlation, Equated Scores, Factor Analysis, Input Output, Item Analysis, Multiple Regression Analysis, Scoring, *Statistical Analysis, Weighted Scores

Identifiers-Chi Square, PRIME System

PRIME is a library of 44 batch-oriented computer routines: 20 major package programs, which use 12 statistical utility routines, and 12 other utility routines for input/output and data manipulation. This manual contains a general description of data preparation and coding, standard control cards, input deck arrangement, standard options, and reporting statistics. All 44 routines are then described. The major programs are written as subroutines without arguments, but must be summoned by a simple FORTRAN driver program. The major programs perform: item analysis, Likert scaling, Rasch Model calibration; descriptive statistics and Chi-squared analysis; transformations and composites; cluster analysis; analysis of variance; intercorrelation analysis; regression analysis; and factor analysis. (CP)

ED 190 706 UD 020 794

Arts in General Education: An Administrator's Manual.

New York City Board of Education, Brooklyn, N.Y. Div. of Curriculum and Instruction.
Pub Date-79
Note-62p.
Available from-Board of Education of the City of New York, Publications Sales Office, 110 Livingston Street, Brooklyn, NY 11201 ($3.50; Make checks payable to Auditor, Board of Education).
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Administrator Role, *Art Education, Elementary Secondary Education, *Fine Arts, *Integrated Activities, Learning Activities, Program Development, *Program Implementation
Identifiers-*Arts in General Education Program NY, *New York (New York)

This manual is designed to help elementary and secondary school administrators to create an Arts in General Education (AGE) program consistent with the needs of their school community. The history of AGE, a program developed in New York City in the mid 1970s, is reviewed. The rationale for the program's underlying concept, that is, that the arts are basic to learning, communication, self expression and self confidence, is explained. The role of the individual school, the leadership role of the principal, the importance of gaining concensus, and the development and coordination of an AGE program by a project management team are all discussed. Another area dealt with is the organization required to implement an AGE school development program. Issues addressed here include staff development and the utilization of community resources, i.e., the roles and functions of assistant principals, classroom teachers, arts specialists, support personnel, artists in residence, off site facilities, and funding. Finally, methods for integrating the arts into basic school curricula are discussed. A bibliography of selected works on the arts in education is appended. (Author/GC)

ED 190 728 UD 020 828

Lert, Erika Nagy

Adult Second Language Acquisition: Laotian Hmong in Southland.

Pub Date-Mar 80

Note-72p.; M.A. Thesis, Brown University.

Pub Type- Reports - Research (143) - Dissertations/Theses - Masters Theses (042)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Adults, *Asian Americans, *Cognitive Style, *Cultural Influences, English (Second Language), *Indochinese, *Language Acquisition, *Laotians

The study described in this paper focuses on English language acquisition by adult Hmong Laotian immigrants in an English as a Second Language (ESL) program in a city in the Northeastern United States. Preexistent levels of literacy and second language familiarity are discounted as influences on the speed of students' acquisition of language. Rather, specific learning styles, seen as reflective of the nonformal educational practices typical of a society that until recently was nonliterate, are identified as factors in English language acquisition speed. These learning styles include mimesis, teacher identification, peer communication, and group support and cooperation. In addition to describing the research setting and investigative methods employed, this paper reviews literature on second language acquisition and discusses the current study in the context of symbolic interactionist and ethnomethodological theories. Appended to the paper are the questionnaire administered to the Laotian students, a summary of questionnaire responses, and a count of Indochinese population by State. (Author/GC)

ED 190 493 SP 016 234

Badminton Instruction for Students in Grades 7-12.
Nebraska State Dept. of Education, Lincoln.
Pub Date-78
Note-28p.; ; The photographs will not reproduce clearly.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Athletic Equipment, Athletics, *Exercise, *Eye Hand Coordination, Facilities, *Physical Activities, Physical Education, *Psychomotor Skills, Secondary Education
Identifiers-*Badminton

This booklet describes: 1) athletic facilities and equipment needed for badminton, 2) teaching objectives, 3) performance fundamentals, 4) drills that teach skills needed for playing badminton, and 5) lesson progression for high school students. There are also suggestions for working with students with below average eye-hand coordination. (CJ)

ED 190 625 TM 800 419

Anderson, Beverly L. And Others

Guidelines for Selecting Basic Skills and Life Skills Tests.

Northwest Regional Education Lab., Portland, Oreg. Clearinghouse for Applied Performance Testing.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Apr 80
Grant-OB-NIE-G-78-0206
Note-39p.
Available from-Northwest Regional Education Laboratory, 710 S.W. Second Ave., Portland, OR 97204 ($4.25).
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Achievement Tests, Admission Criteria, Basic Skills, Daily Living Skills, Educational Counseling, Educational Diagnosis, Educational Planning, Formative Evaluation, Guidelines, Student Certification, Student Placement, Summative Evaluation, *Testing, *Test Reliability, *Test Selection, *Test Validity

Before selecting an achievement test, it is essential to determine its purpose. There are eight purposes, relating to three educational decision making contexts: (1) instructional managerial (diagnosis, course placement, career guidance); (2) screening (selection and certification) and (3) programmatic (survey assessment, formative evaluation, summative evaluation). Test publishers and developers should report score consistency (reliability), validity, and logistics of administration. High reliability coefficients (.90-.99) are needed for screening; placement and guidance require a .80-.99 range; a lower range .70-.99 is acceptable for diagnosis and programmatic decisions. Teachers can determine validity by linking test content with their own predetermined instructional objectives, or with other tests and course grades. Publisher reported validity clusters around .90. Teachers and subject experts are the best validity judges of instructional and screening tests; administrators and teachers should judge validity for programmatic decisions. Scores can be referenced to a norm group or to instructional objectives. Logistics include thoroughness of instructions for administration, security, scoring, and costs. A list of 102 currently available tests, including achievement batteries, and tests of reading, mathematics, life skills, and language arts is appended. A publishers' directory and bibliography of test review sources are also appended. (CP))

ED 190 449 SO 012 759

Bates, Jane K.

The Job Application Form: Capsule 1, 2, and 3. Teacher's Guide Project Consumer Operations Survival Training (COST), Easton, Kans.

Spons Agency-Kansas State Dept. of Education, Topeka.

Pub Date-Jul 79

Note-211p.; For a listing of related documents, see SO 012 734.

Pub Type- Guides - Classroom - Teacher (052) - Guides - Classroom - Learner (051)

EDRS Price - MF01/PC09 Plus Postage.

Descriptors-*Career Education, *Consumer Education, *Economics Education, *Job Application, Learning Activities, Secondary Education, Social Studies, Teacher Developed Materials, Teaching Guides, Teaching Methods, Units of Study

Identifiers-Project Consumer Operations Survival Training

This document provides teaching guidelines and student material for a unit intended for use in high school business, consumer, or career education programs. The objective is to teach students to analyze job application forms in terms of their life situations. A prerequisite is the possession of some business letter writing skills. The document is presented in three capsules which emphasize learning to recognize the appropriate form to use when completing a job application form. Students fill in the various parts of the application form, including personal information, educational experiences, appropriate references, work experience, and closing statements. It also stresses the importance of personal data cards and focuses on possible problem areas. Twenty activities include working crossword puzzles, making bulletin boards, role playing, drawing cartoons, analyzing the various parts of the form, finding important information, listing organizations, writing business letters, matching, and composing closing statements. Each capsule has an accompanying teacher's guide which provides advance preparation information, keys to activities and tests, a bibliography, and copies of all worksheets and assessments. (CK)

ED 190 524 SP 016 431

Page, Fred M. Page, Jane A.

Mission Possible: The Pre-service Teacher and Discipline.

Note-8p.

Pub Type- Guides - Non-Classroom (055)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Behavior Modification, Classroom Communication, *Classroom Techniques, *Discipline, Elementary Education, Leadership Styles, Preservice Teacher Education, *Student Behavior, *Student Teacher Relationship, *Student Teachers, Teacher Effectiveness

Student teachers need specific guidelines for classroom discipline that include preventive techniques, direct techniques, and techniques for dealing with severe or consistent misbehavior. This guide gives examples for each technique along with the proper situation for their use. (CJ)

ED 190 582 SP 016 572

Health Education Curriculum Guide. Grade 5 Through Grade 8.
Dependents Schools (DOD), Washington, D.C.
Note-106p.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Consumer Education, Drug Education, Environment, Family Relationship, *Health Education, Hygiene, Individual Development, Intermediate Grades, Junior High Schools, *Mental Health, Physical Development, *Physical Fitness, Prevention, Safety Education, Sex Education

This guide has been prepared to assist the teacher of grades five through eight students in the implementation of health education into the curriculum. The booklet contains student objectives, suggested activities, and pertinent questions which will provide the basic tools to meet program goals. The ten major areas of instruction are: 1) consumer health, 2) environmental health, 3) family dynamics, 4) human growth, 5) mental health, 6) physical fitness, 7) preventive health, 8) safety, 9) human sexuality, and 10) drug education. (CJ)

ED 190 469 SO 012 783

Alexander, Mary Sheron

A Survey of High School Social Studies Teachers' Attitudes Toward Museum Education Programs.

Pub Date-80
Note-117p.; Master's Thesis, Yale University.
Pub Type- Dissertations/Theses - Masters Theses (042) - Reports - Research (143)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-*Educational Research, *Museums, Research Needs, Secondary Education, *Social Studies, *Surveys, *Teacher Attitudes

This research surveyed high school teachers' attitudes towards museums as educational institutions and toward museum educators as fellow professionals. The survey attempts to find out why, of all age levels, the high school age is least represented in the general public which comes to the museum. Previous research on this topic has focused on the effectiveness of elementary school children's tours of museums. Social studies literature has ignored the subject. A questionnaire was mailed to all high school social studies teachers in Hampden and Worcester counties in southern Massachusetts. Eighty one of 250 teachers completed and returned the questionnaires. Findings show that secondary teachers do not indicate a strong desire to work with museum staff, nor do they view museum educators as professionals who share common interests and concerns. The survey also showed that high school teachers have a limited understanding of the pedagogical value of museum visits. While teachers do think that museums offer valuable learning experiences not available in school classrooms, they seem uncertain about the value of hands on experiences in museums and the museum's role in developing students' analytical skills. There is a need for museum personnel to offer more concrete evidence that museum visits provide significant learning experiences for high school students. There is also a need for a research study on how museum educators view high school teachers. (Author/RM)

ED 190 494 SP 016 236

Archery Instruction for Students in Grades 7-12.

Nebraska State Dept. of Education, Lincoln.
Pub Date-78
Note-26p.; Photographs will not reproduce clearly.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Archery, Athletic Equipment, Athletics, *Games, Individual Activities, *Lifetime Sports, *Physical Activities, *Physical Education, *Psychomotor Skills, Secondary Education

Designed for the archery novice, this booklet details teaching methods, safety precautions, skills, equipment, and facilities used for teaching high school students. Archery games, a list of instructional resources, and a bibliography follow the text. (CJ)

Taylor, Hugh And Others

Selection and Use of Standardized Tests: A Resource Book for School and District Personnel.

Victoria Univ. (British Columbia).

Spons Agency-British Columbia Dept. of Education, Victoria.

Pub Date-Aug 79

Note-71p.

Pub Type- Guides - Non-Classroom (055)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Educational Diagnosis, Elementary Secondary Education, Program Development, Resource Materials, Scoring, *Standardized Tests, *Testing, Testing Programs, Test Interpretation, Test Results, *Test Selection

Identifiers-Test Reporting

A statement of the major issues surrounding the use of standardized tests in schools is provided, covering the following areas of concern: (1) the major types of standardized tests and how they differ from teacher-made tests; (2) the role of standardized tests in education; (3) administering/scoring standardized tests; (4) interpretation of standardized test scores; (5) reporting results of standardized tests; and (6) establishing a standardized testing program. Some practical guides to aid in specific problems of selecting and using tests are listed in the appendices: a checklist is cross-referenced to the rest of the book so items may be explored in detail; a glossary of measurement terms; a list of test review periodicals; a list of test publishers; descriptions of selected tests; test administration guide; and,

resources essential to a district testing program. (Author/GK)

ED 190 685 UD 020 704

Peevers, Barbara Hollands

Male Attitudes Towards Feminism: Possible Antecedents and Consequences. Discussion Paper 79-8.

California State Univ., Chico. School of Behavioral and Social Sciences.
Pub Date-7 Apr 79
Note-16p.; Paper presented at the meeting of the Western Psychological Association, (San Diego, CA, April 7, 1979).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Age, *Attitudes, *College Students, *Employed Women, Family Characteristics, *Feminism, *Males, *Middle Class Students, Mothers, Pictorial Stimuli, Projective Measures

The research described in this paper was designed to assess the attitudes of male college students toward feminism, to analyze possible relationships between these attitudes and certain demographic characteristics of the family of origin, and to determine whether such attitudes affect the structuring of social stimuli. It was hypothesized that (1) male college students whose mothers were employed while the young men were in high school would have more positive attitudes toward feminism than those whose mothers were not employed, and (2) male college students who had highly positive attitudes toward feminism would demonstrate a different structuring of social stimuli presented to them in a projective test than would males with opposing attitudes. The study utilized a projective test in which each of 165 participants received a set of pictures of women engaged in a variety of activities. Participants were requested to write stories in response to standard TAT questions printed under each picture. The content of each story was rated feminist/non-feminist, and coded in terms of affect, traditional/nontraditional attitudes, and correct gender perception. It was found that sons of women employed in full time professional positions are most likely to develop attitudes favorable to feminism, particularly as they grow older. (Author/GC)

ED 190 554 SP 016 505

Health Education. Human Growth and Development. Key Competencies. Elementary: Kindergarten-Grade 9.

Philadelphia School District, Pa. Office of Curriculum and Instruction.
Pub Date-80
Note-20p.; For related documents, see SP 016 474-475 and SP 016 504.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Adolescent Development, Career Awareness, *Competency Based Education, Disease Control, Drug Education, Elementary Education, Family Relationship, *Health Education, Hygiene, Individual Development, Injuries, Junior High Schools, Mental Health, Nutrition, Physical Development, Pollution, Safety Education, Sex Education, Standards

This curriculum guide states health education program standards for schools in the Philadelphia School District. The major goal of the program, designed for students from kindergarten to ninth grade, is to help students develop attitudes and practices that contribute to the maintenance of personal health. The key competencies'' listed in this booklet are the basics of the health education program. (CJ)

ED 190 583 SP 016 573

Health Education Curriculum Guide. Grade 9 Through Grade 12.
Dependents Schools (DOD), Washington, D.C.
Note-114p.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Consumer Education, Drug Education, Environment, Family Relationship, *Health Education, High Schools, Hygiene, Individual Development, *Mental Health, Physical Development, *Physical Fitness, Prevention, Safety Education, Sex Education

This guide has been prepared to assist teachers of grades nine through twelve students in the implementation of health education into the curriculum. The book contains student objectives, suggested activities, and pertinent questions which will provide the basic tools to meet program goals. The ten major areas of instruction are: 1) consumer health, 2) environmental health, 3) family dynamics, 4) human growth, 5) mental health, 6) physical fitness, 7) preventive health, 8) safety, 9) human sexuality, and 10) drug education. (CJ)

ED 190 605 TM 800 397

Kolen, Michael J.

Comparison of Traditional and Latent Trait Theory Methods for Equating Tests.

Pub Date-Apr 80
Note-24p.; Paper presented at the Annual Meeting of the American Educational Research Association (64th, Boston, MA, April 7-11, 1980).
Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Achievement Tests, *Difficulty Level, *Equated Scores, Guessing (Tests), High Schools, Latent Trait Theory, Quantitative Tests, *Test Items, True Scores, Vocabulary Skills
Identifiers-Equipercentile Equating, *Iowa Tests of Educational Development, Linear Equating Method

Results from equipercentile, linear, and latent trait equating of the vocabulary and quantitative thinking tests of the Iowa Tests of Educational Development were compared. The study entailed both the equating of forms (of similar difficulty) and the equating of levels (of differing difficulty). The goal was to equate seventh edition tests to those of the sixth edition. The data were item responses from a representative sample of 10,728 Iowa high school students. One-, two-, and three-parameter logistic latent trait methods were used. The results from the equating methods were compared using a cross-validation criterion which measured the closeness of converted score distributions to actual score distributions for randomly equivalent groups. The one-parameter methods results were judged inadequate for equating tests differing in difficulty, possibly because of prevalent examinee guessing. The three-parameter methods results were promising although two problems were discussed which require further study. Presently, equipercentile procedures may be the most viable for equating tests of differing difficulty. (Author/CP)

ED 190 646 TM 800 442

Deutsch, Toni Tobias, Sigmund

Prior Achievement, Anxiety, and Instructional Method.

Pub Date-Sep 80
Note-23p.; Paper presented at the Annual Meeting of the American Psychological Association (88th, Montreal, Quebec, Canada, September 1-5, 1980). For related document see TM800381
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Academic Achievement, *Anxiety, *Aptitude Treatment Interaction, Group Instruction, Higher Education, Learning Processes, Pacing, *Prior Learning, *Teaching Methods, Videotape Recordings
Identifiers-Sarason Test Anxiety Scale, Worry Emotionality Scale (Liebert and Morris)

Two aptitude treatment interaction questions were investigated: (1) relationship between prior learning and instructional method, and (2) interaction between anxiety and the opportunity to rewind instructional tapes. Students from five educational psychology classes (112 undergraduate) were shown video modules under either of two conditions: (1) individually, with the option of rewinding the module as desired, and (2) in groups, without a rewind option. Before beginning the first module, the Test Anxiety Scale and Worry-Emotionality Scale were administered, followed by a pretest dealing with material to be covered by the modules then administered. The Worry-Emotionality Scale was later readministered, and a posttest was given. Data was analyzed by multiple regression analyses. As predicted, students low in prior achievement learned significantly more in the individual condition than in groups, and high anxiety students achieved more with the option to rewind than without. The results provide support for the formulation that prior learning is an important construct for aptitude-treatment interaction research and educational practice; also supported is the hypothesis that being able to review instructional content is beneficial to high anxiety students. (Author/GK)

ED 190 729 UD 020 830

Wynar, Lubomyr R. And Others

Ethnic Groups in Ohio with Special Emphasis on Cleveland: An Annotated Bibliographical Guide.

Cleveland State Univ., Ohio.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-76
Note-260p.; Developed by the Cleveland Ethnic Heritage Studies Development Program.
Pub Type- Reference Materials - Bibliographies (131)
EDRS Price - MF01/PC11 Plus Postage.
Descriptors-Annotated Bibliographies, Elementary Secondary Education, *Ethnic Groups, *Ethnicity, *Ethnic Studies, *Minority Groups
Identifiers-Ohio, *Ohio (Cleveland)

This bibliography selectively lists and describes relevant materials published in English pertaining to the history of ethnic groups in Ohio. Reference works, monographs, dissertations, masters theses, and periodical articles are cited. The bibliography is arranged into four major sections. The first consists of general and specific reference works for research in the field of ethnicity. The second section includes general studies on ethnicity. The third section is devoted to literature on ethnicity in Ohio, with special emphasis on Cleveland. The fourth section covers 32 individual ethnic groups. Directories to institutions holding archival documents are appended. (Author/MK)

ED 190 495 SP 016 246

Aerobic Jogging Instruction for Students in Grades 7-12.

Nebraska State Dept. of Education, Lincoln.
Pub Date-78
Note-30p.; Photographs will not reproduce clearly.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Cardiovascular System, *Exercise, Individual Activities, Individual Instruction, *Jogging, *Physical Activities, *Physical Education, *Psychomotor Skills, Secondary Education
Identifiers-*Aerobic Exercise

Jogging, a form of aerobic exercise, is the act of running at a slow trot. This guide describes an instructional program for high school students to jog progressively longer distances. The emphasis is on participation and gradual improvement. Training principles, teaching methods, common jogging problems, and safety precautions are listed to aid the teacher in instruction. (CJ)

ED 190 525 SP 016 432

Rucker, Gary H.

The Teacher Questioning Measure.

Pub Date- 80

Note-8p.

Pub Type- Reports - Descriptive (141) - Tests/Questionnaires (160)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Cognitive Development, *Evaluation Methods, Measures (Individuals), *Questioning Techniques, *Student Teachers, *Supervisory Methods, Teacher Effectiveness, Teacher Evaluation, *Teaching Methods

The Teacher Questioning Measure (TQM) was developed to give the student teaching supervisor an objective means of evaluating the questions asked by the student teachers. This instrument was designed to measure six areas of cognitive skills: knowledge, comprehension, application, analysis, synthesis, and evaluation. Questions are measured on a scale from low levels of cognition, such as simple recall, through progressive stages to questions requiring high level creative thinking. A description is given of how to use the TQM in observing student teachers and how to analyze results. (JD)

ED 190 707 UD 020 795

Dykstra, Gretchen Stroer, Rosemary, Ed.
Architecture: A Design for Education.
New York City Board of Education, Brooklyn, N.Y. Div. of Curriculum and Instruction.
Report No.-ISBN-88315-453-6
Pub Date-79

Note-47p.
Available from-Board of Education of the City of New York, Publications Sales Office, 110 Livingston Street, Brooklyn, NY 11201 ($3.00).
Pub Type- Reports - Descriptive (141) - Guides - Non-Classroom (055)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Architecture, Decision Making Skills, *Demonstration Programs, Elementary Secondary Education, Environmental Education, *Instructional Innovation, *Interdisciplinary Approach, *Problem Solving, Program Descriptions, Relevance (Education), Urban Areas
Identifiers-*New York (New York)

This booklet contains six case studies describing creative and successful teachers who have demonstrated that teaching architecture and urban design from many perspectives makes a great deal of educational sense. The teachers represent a variety of disciplines and teach at various levels, but all recognize the positive possibilities inherent in the problem-solving aspects of architecture. They have used architecture for many reasons including: as a vehicle for interdisciplinary teaching, for exploring a specific subject, and for drawing school and community together in a joint concern for the environment. The approaches highlighted are: (1) an elementary, interdisciplinary curriculum based on urban studies, (2) a high school design course, (3) an upper elementary school waterfront project, (4) a building project by one special student, (5) a junior high school study of three-dimensional forms and structures, and (6) an architect-in-residence program. (Author/MK)

ED 190 450 SO 012 760

Bates, Jane K.
The Job Interview. Teacher's Guide Project Consumer Operations Survival Training (COST), Easton, Kans.
Spons Agency-Kansas State Dept. of Education, Topeka.
Pub Date-Dec 78
Note-75p.; For a listing of related documents, see SO 012 734.
Pub Type- Guides - Classroom - Teacher (052) - Guides - Classroom - Learner (051)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Career Education, *Consumer Education, *Employment Interviews, Language Arts, Learning Activities, Role Playing, Secondary Education, Social Studies, Teacher Developed Materials, Teaching Guides, Teaching Methods, Units of Study
Identifiers-Project Consumer Operations Survival Training

This document provides teaching guidelines and student material for use in high school business, English, or career education programs. Time allotment is from six to eight hours of classroom time. The objective of this capsule is to help students prepare for job interviews. The material is divided into three sections. Section I, Before the Interview, includes information on researching the company, selecting appropriate dress, and identifying personal strengths. Section II, During the Interview, describes appropriate responses and attitudes, offers sample interview questions, and identifies the four parts of the interview. Section III, After the Interview, describes actions to be taken after the interview. Eight learning activities include listing strong and weak points, drawing a comic strip, designing a bulletin board or poster, watching video tapes of interviews and evaluating them, doing mock interviews, and writing letters of acceptance and rejection. The teacher's guide provides advance preparation information, keys to activities and tests, a bibliography, and copies of all worksheets and assessments. (CK)

ED 190 470 SO 012 785

Teaching the Free Enterprise System in Business Education Courses.
Texas Education Agency, Austin. Div. of Curriculum Development.
Pub Date-80
Note-111p.
Available from-Division of Curriculum Development, Texas Education Agency, 201 East 11th Street, Austin, TX 78701 ($1.00)
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Annotated Bibliographies, Business Cycles, *Business Education, Class Activities, Competition, Credit (Finance), Decision Making, *Economics Education, Glossaries, Government Role, Human Resources, Instructional Materials, Natural Resources, Problem Solving, Secondary Education, Social Responsibility, Teaching Guides, Technological Advancement
Identifiers-*Free Enterprise System

This publication provides secondary business teachers with strategies and lists resources for involving students in activities that will develop a better understanding of the American free enterprise system. The activities are organized under 14 basic economic concepts selected because they will enable students to learn the relationship between economic affairs and their personal lives and why and how businesses are organized and operated to produce the goods and services that our society needs and wants. The concepts are resource scarcity, human resources, opportunity cost/trade-offs, problem solving and decision making, natural resources, effective use of credit, competition, the role of profit, the role of finance, business cycles, technological growth and development, social responsibility, the role of government, and international trade. Students are involved in many activities. They view and discuss films, play games, and do library research on current statistical information on the total working force in the United States. Other examples of activities are having students write a paper on how they feel about the work ethic, listen to guest speakers from an employment agency and debate the statement technology is the answer to economic problems.'' Also included in the publication is a glossary and an annotated listing of print and nonprint materials. (Author/RM)

ED 190 555 SP 016 506

Dutkiewicz, Jody Steiner, Ed.

Rocky Mountain Perspectives.

Loretto Heights Coll., Denver, Colo.
Spons Agency-Office of Education (DHEW), Washington, D.C. Teacher Corps.
Pub Date-May 80
Contract-300-78-0333
Note-73p.; For related document, see SP 016 493.
Pub Type- Collected Works - Serials (022)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Agricultural Laborers, American Indians, *Cultural Background, *Differences, Educational Cooperation, *Educational Environment, Environmental Education, *Environmental Influences, Geographic Regions, Inservice Teacher Education, Migrant Education, Natural Resources, Outdoor Education, Preservice Teacher Education, *Regional Characteristics, Resource Materials, Rural Education, Teacher Centers
Identifiers-*United States (Rocky Mountain States)

This publication features articles detailing the state of educational programs in the Rocky Mountain area. The articles address: 1) the impact of physical geography on culture, education, and lifestyle; 2) the education of migrant and/or agricultural workers and their children; 3) educational needs of children in rural areas; 4) outdoor education; 5) teacher education; 6) resource staff and materials; 7) environmental education for Native Americans; and 8) improvement of the educational environment. Several Teacher Corps projects are described. (CJ)

ED 190 626 TM 800 420

Hall, Gene E.

Implications for Planned Dissemination, Implementation, and Evaluation Revealed in the SRI/NDN Evaluation and Levels of Use of the Innovation Studies. Procedures for Adopting Educational Innovations Project.

Texas Univ., Austin. Research and Development Center for Teacher Education.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C.

Pub Date-78

Note-24p.; Paper presented at the Annual Meeting of the American Educational Research Association (62nd, Toronto, Ontario, Canada, March 27-31, 1978).

Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Adoption (Ideas), *Change Agents, *Change Strategies, Educational Change, *Educational Innovation, Federal Programs, Program Development, Program Evaluation, *Program Implementation, Technical Assistance

Identifiers-Concerns Based Adoption Model, Levels of Use of the Innovation, *National Diffusion Network, *Procedures Adopting Educational Innovations Proj

A key assumption of the Concerns Based Adoption Model (CBAM) is that change is a process, rather than an event. The Procedures for Adopting Educational Innovations Project is working to identify and verify diagnostic dimensions of CBAM, and to develop tools to measure the developmental status of users and non-users; these concepts will help change agents in deciding what interventions should be made. Another research effort which has tested the dimensions of the CBAM is Emrick et. al's. evaluation of the National Diffusion Network (NDN). This evaluation has identified successful change strategies at the various stages of the dissemination and implementation process. These stages correspond to Hall et. al's Levels of Use of the Innovation, one dimension described in CBAM. Other CBAM dimensions include Stages of Concern about the Innovation and Innovation Configurations. A review and comparison of these two studies results in these conclusions: (1) both studies describe logical relationships and processes; (2) both studies identified three similar pre-use phases; (3) further study is needed of levels of use by larger (non-individual) institutions; (4) clearer guidelines are needed concerning the timing of intervention by change agents; and (5) effective change agent activities with respect to client diagnosis were identified. (GDC)

ED 190 666 TM 800 468

Jackson, Peter.

Sources of Satisfaction. School Subjects and What Secondary School Students Think of Them. Item 13, Set No. 2, 1979. Research Information for Teachers.

New Zealand Council for Educational Research, Wellington.
Pub Date-79
Note-9p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Academic Achievement, Foreign Countries, *Intellectual Disciplines, *Relevance (Education), Secondary Education, Student Attitudes, *Student Interests
Identifiers-New Zealand, *Satisfaction, Two Factor Theory of Job Satisfaction (Herzberg)

Carried out on a small sample, this study provides some clues as to why pupils in New Zealand secondary schools prefer various subjects. A questionnaire with lists of possible reasons for liking/disliking particular subjects was administered to 367 secondary school pupils in 16 classes in various cities throughout New Zealand. The sample was not necessarily representative of the grade levels for achievement, ability, or subjects taken. The results are reported for the total group of males and females, because there were very few sex and class differences. A summary of the results showed that the preferred subjects selected were most likely to reflect an interaction with the intrinsic characteristics of the subject; interest, usefulness, and achievement rated highly also. When a subject was chosen as least preferred, extrinsic factors such as teaching quality became important. Using the analogy of a school subject as a job and of a teacher as a foreman, the results support Herzberg's theory of job satisfaction; suggest that management theory may be applied to classroom settings; and that techniques such as better teaching will have limited impact on student attitudes, and at best, will reduce dissatisfaction. (Author/GK)

ED 190 496 SP 016 251

Nelson, Katherine Helen

The Relationship Between Support for Authority, Support for Sport Officials, and Disrespectful Behavior in Sport.

Pub Date-80
Note-20p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Antisocial Behavior, *Athletics, College Students, *Group Dynamics, Negative Attitudes, Political Attitudes, Social Values, *Sportsmanship, Student Attitudes, *Student Behavior
Identifiers-*Sports Officials

Psychological and verbal abuse of referees and umpires by athletes and spectators was examined in an effort to determine the basic attitudes that contribute to the phenomenon. This research focused on three questions. First, is there a similarity in how athletes and nonathletes feel about political authority and sport officials? Second, what is the relationship between feelings of trust and confidence in the sport official and disrespect actually shown to the sport official? Finally, what are the differences between groups of athletes and nonathletes in disrespectful behavior? An analysis of the results of the questionnaire submitted to college students is presented. A copy of the questionnaire is appended. (JD)

ED 190 526 SP 016 438

Floden, R. E. And Others

Responses to Curriculum Pressures: A Policy-Capturing Study of Teacher Decisions about Content.

Michigan State Univ., East Lansing. Inst. for Research on Teaching.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Apr 80
Contract-400-76-0073
Note-35p.
Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110) - Tests/Questionnaires (160)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Administrator Attitudes, Core Curriculum, *Course Content, *Decision Making, Grade 4, Group Dynamics, Mathematics, *Parent Influence, *Peer Influence, Teacher Attitudes, Teacher Behavior, *Teacher Response, Testing, Textbook Selection

This study attempts to determine the relative power of six factors that might influence decisions of teachers about the content of fourth-grade mathematics: district tests, mandated textbooks, the principal's opinion, and parents' opinions. Sixty-six teachers were presented with descriptions of hypothetical school districts constructed to provide systematic variations in the presence or absence of these pressures. Teachers indicated general willingness to add topics but reluctance to delete topics. For addition of topics, district tests and objectives had significantly greater effect than other factors. (Author/JD)

ED 190 584 SP 016 576

Five-Year Curriculum Development Plan. Department of Defense Dependents School.

Dependents Schools (DOD), Washington, D.C.
Pub Date-Sep 79
Note-116p.
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-*Curriculum Development, *Curriculum Evaluation, *Educational Objectives, Elementary Secondary Education, *Inservice Teacher Education, *Instructional Materials, *Teaching Methods

This manual presents procedures for systematic curriculum development and evaluation. The system evaluates five major components in the development of a curriculum: 1) objectives, 2) instructional materials, 3) teaching procedures, 4) inservice education, and 5) evaluation. An overview of specific activities staged over a five year period is outlined for each component. (CJ)

ED 190 647 TM 800 444

Bossone, Richard M., Ed.

Proceedings. The National Conference on Testing: Uniting Testing and Teaching (3rd, Washington, D.C., March 13-14, 1980).

City Univ. of New York, N.Y. Center for Advanced Study in Education.

Report No.-Case-03-80

Pub Date-Mar 80

Note-134p.; For previous proceedings see ED 141 404, ED 152 585, and ED 166 245.

Available from-Graduate School of CUNY, Dean Richard M. Bossone, 33 W. 42nd St., New York, NY 10036 ($5.00)

Pub Type- Collected Works - Proceedings (021) - Opinion Papers (120)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Achievement Tests, Basic Skills, College Entrance Examinations, Diagnostic Tests, *Educational Assessment, *Educational Testing, Elementary Secondary Education, Federal Programs, Higher Education, *Information Utilization, *Instruction, Minimum Competency Testing, *Teacher Attitudes, Testing Problems, Writing Skills

Identifiers-National Institute of Education, Test Publishers, Truth in Testing Legislation

Following opening remarks by Joseph L. Dionne, four sections of papers are presented. In part I Testing and the Basic Skills P. Michael Timpane and Judith Shoemaker discuss federal activities, Edwin L. West, Jr. discusses the coordination of teaching and testing, and Amelia Ashe describes testing and teaching of writing competency. Part II Testing and Information Services includes Congressman Ted Weiss on national truth-in-testing legislation, William W. Turnbull on the use of information for particular purposes, and Michael H. Kean on why teachers dislike testing. Part III Testing and the Teachers included A Strategy for Uniting Testing and the Teacher, by Roy H. Forbes, Making Tests more Meaningful for the Teacher, by Wilson Riles, and Issues in Testing: The Perspective of Organized Teachers and Professors, by James G. Ward. Speakers for Part IV Testing and the Publisher are Oluf M. Davidsen, Lawrence W. Feinberg, and Ralph W. Tyler. Robert L. Ebel presents a summation, and proposes that testing for determing student achievement and testing to help pupils learn supplement each other. (GDC)

ED 190 686 UD 020 705

Gaffney, Michael J. Wilson, Cynthia D.

A Primer for Parent and Community Involvement in the Public School System of the District of Columbia.

Lawyers' Committee for Civil Rights Under Law, Washington, D.C.

Pub Date-Nov 79

Note-243p.; Prepared by the Public Education Legal Services Project.

Pub Type- Guides - Non-Classroom (055)

EDRS Price - MF01/PC10 Plus Postage.

Descriptors-*Board of Education Policy, Budgets, *Decision Making, *Educational Finance, Elementary Secondary Education, *Parent Participation, Parent School Relationship, School District Spending, School Organization

Identifiers-*District of Columbia Public Schools

This manual is intended to introduce the public school system of the District of Columbia to parent groups seeking to improve the quality of education through increased involvement in educational decision making. Part 1 presents an overview of the public education system including the Board of Education, superintendent, central administration, regional superintendents, local schools, and employee unions. Part 2 presents information on the budget process including the sources of funds, steps involved in the process, and allocations for personnel and non-personnel expenditures. Part 3 focuses on school system personnel including superintendents, principals, and teachers. Part 4 presents information on curriculum decision making and textbook selection. Part 5 is a calendar for budget decision making. Part 6 outlines the steps necessary for parents and students to institute grievance procedures. Part 7 includes appendices of supplemental information. (MK)

ED 190 730 UD 020 831

Anderson, Sharon L.

4-H Afro-American Cultural Heritage Program. Evaluation Report.

Michigan State Univ., East Lansing. Cooperative Extension Service.

Pub Date-Nov 79

Note-20p.; Report prepared by ACCU-SEARCH Research Consultants.

Pub Type- Reports - Evaluative (142)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Adolescents, *Black Culture, Black History, Black Influences, *Black Studies, *Black Youth, Children, Cultural Activities, *Cultural Awareness, *Cultural Background, Cultural Education, Program Descriptions, Program Evaluation

Identifiers-*4 H Clubs

The 4-H Afro-American Cultural Heritage program was established to enable black youths to study historical aspects of the Afro-American experience as a way of understanding what it means to be an American of African descent. The program aims were to facilitate improvement in confidence, racial attitudes, self-esteem, knowledge, and ability to relate constructively to others. The 45 program participants (boys and girls) ranged in age from 11 to 19, were black (with one exception), were for the most part from low income families, and ranked in school from below average to above average. Evaluators determined that the program provided opportunities to learn about the life experiences, heritage, and culture of Afro-Americans. Participants were exposed to a variety of learning experiences including travel, media exposure, decision making, community exploration, and resource use. Included in this program report are comments from participants, volunteers, and staff and suggestions for future evaluation. A program description and conceptual model, a news article about the program, and the program travel itinerary are appended. (Author/MK)

ED 190 451 SO 012 761

Campbell, Jane
Know an Ad. Teacher's Guide.
Project Consumer Operations Survival Training (COST), Easton, Kans.
Spons Agency-Kansas State Dept. of Education, Topeka.
Pub Date-Dec 79
Note-47p.; For a listing of related documents, see SO 012 734.
Pub Type- Guides - Classroom - Teacher (052) - Guides - Classroom - Learner (051)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Advertising, *Consumer Education, Early Childhood Education, Elementary Education, Grade 1, Kindergarten, Language Arts, Learning Activities, Social Studies, Teacher Developed Materials,

Teaching Guides, Teaching Methods, Units of Study
Identifiers-Project Consumer Operations Survival Training

This unit of study provides teaching guidelines and student material for use in kindergarten and first grade language arts or consumer education programs. Time allotment is six hours of classroom time over a period of two weeks. The objective of the capsule is to help students discriminate between advertisements and pictures in a magazine and to identify the purpose of ads. The material is divided into six segments which introduce the capsule and teach simple concepts about advertisement, including how to recognize an ad. Learning activities include discussing, playing games, cutting and pastings ads from magazines, writing activities, coloring, and helping with a bulletin board. Supplementary activities suggest filmstrip viewing, listening to guest speakers, going on field trips, making booklets, cutting up magazines, making puzzles, and making collages. The teacher's instructions include guidelines for making a puppet, scripts for the lessons, advance preparation information, keys to activities, a bibliography, and copies of all worksheets. (CK)

ED 190 556 SP 016 507

Smith, Hayden R., Ed.
Institutional Change.
California Teacher Corps Network, San Diego.; San Diego State Univ., Calif.
Spons Agency-Office of Education (DHEW), Washington, D.C. Teacher Corps.
Pub Date-78
Note-53p.
Journal Cit-Networker; v1 n2 Fall 1978
Pub Type- Collected Works - Serials (022)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Change Agents, *Change Strategies, *Educational Change, *Educational Cooperation, *Educational Innovation, Institutional Administration, Institutional Cooperation, Institutional Evaluation, *Organizational Change, Program Implementation, Staff Development, Student Teachers, Teacher Improvement, Teacher Role

This publication's theme, Institutional Change,'' is broadly examined in fourteen articles that range from research and opinion to allegory and satire. A student teacher, a dean, and a state education director are among the authors. Articles concern: 1) key elements of change; 2) relationships between local, county, state, and federal educational organizations; 3) problems arising from mandated change; 4) institutionalization of processes and products; 5) cultural context of social organizations; 6) the role of the user as the principal change agent; and 7) teachers as change agents. Several programs sponsored by the Teacher Corps are also described. (CJ)

ED 190 585 SP 016 577

Buser, Robert L. Humm, William L., Ed.

Special Report on Cocurricular Offerings and Participation.

Illinois State Board of Education, Springfield.
Pub Date-May 80
Note-33p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Athletics, *Extracurricular Activities, Honor Societies, Human Services, Music Activities, Secondary Education, *Sex Differences, Social Development, Student Government, Student Interests, *Student Participation, Student Publications, Theater Arts
Identifiers-Illinois

This report describes results of a study of secondary school student participation in extracurricular activities. The activity offerings were identified and classified into eleven groups: 1) class-related, 2) athletics, 3) music, 4) school services, 5) drama, 6) school publications, 7) personal interests, 8) honor, 9) student government, 10) cheerleading, and 11) social. Tables illustrate the number of activities offered in each category, percentage of female participation, percentage of total student participation, and frequency of activities. A discussion of the findings follows. (CJ)

ED 190 606 TM 800 398

Saunders, Joseph C. And Others

A Comparison of Two Ways of Setting Passing Scores Based on the Nedelsky Procedure. Publication Series in Mastery Testing.

South Carolina Univ., Columbia. School of Education.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Report No.-RM-80-1
Pub Date-Mar 80
Grant-NIE-G-78-0087
Note-15p.; Paper presented at the Annual Meeting of the Eastern Educational Research Association (Norfolk, VA, March 5-9, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Academic Achievement, Achievement Tests, *Cutting Scores, *Graduate Students, Higher Education, *Multiple Choice Tests, Reliability, *Scoring
Identifiers-*Interrater Reliability, *Nedelsky Method

Two- and three-category versions of Nedelsky's procedure for setting minimum passing scores, based on item content, were compared. Graduate students acting as judges classified the response options on their midterm into two categories: (1) those which should be rejected as incorrect by a minimally performing (B average) student; and (2) those which should not. Another group of classmates was also allowed to categorize options as undecided. Comparisons of the resulting sets of passing scores were made on the basis of (1) the raw distributions of passing scores; (2) the consistency of pass-fail decisions between the two versions; and (3) the consistency of pass-fail decisions between each version and the passing score established by the test designer. The two versions produced essentially equivalent results. There was, in addition, a significant relationship between the passing score set by a judge and that judge's level of achievement on the midterm. (Author/CP)

ED 190 708 UD 020 797

Beattie, R. Sherman, Ed.
District 3 Report to the Community, 1977-78.
Community School District 3, New York, N.Y.
Pub Date- 78
Note-111p.; Photographs may not reproduce clearly.
Language-English; Spanish; French
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Annual Reports, Elementary Education, Extracurricular Activities, Junior High Schools, Program Descriptions, *School Activities, School Community Relationship, *School Districts
Identifiers-*New York (New York)

This annual report describes, in English and Spanish, District 3's individual school and multiple school program activities undertaken in the 1977-78 school year. The accomplishments of more than twenty elementary and intermediate/junion high schools are highlighted. Among the programs described are: the New York State Experimental Prekindergarten Program; a Spanish/English, French/English bilingual program (this program is also described in French); the Reading Clinic; two programs funded under the Emergency School Aid Act; a cooperative science program with New York University Medical School; an instructional media center; a drug prevention program; continuing education; Growth through Art and Museum Experience (G.A.M.E.); the Lincoln Program; a Title I program, Learning to Read through the Arts''; the Wadleigh ABC'' Scholarship Program; the Rheedlen Program; the Community Service Society Direction Service; Reading-Out-of-School; the Learning Center; the Goddard-Riverside Program; the Open Corridor Program; and the P.S. 113 Lincoln-Eliot Photo Exchange Program. (GC)

ED 190 497 SP 016 253

Edwards, Steven W. Beveridge, Sandy K.

Fine Motor Performance Differences Between High and Low Social Status Children.

Utah Univ., Salt Lake City.
Pub Date- 79
Note-20p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Age Differences, Elementary Education, *Performance Tests, *Physical Characteristics, *Physical Fitness, *Psychomotor Skills, Sex Differences, *Socioeconomic Status

The purpose of this study was to determine if fine motor performance differences existed between high and low social status males and females. Sixty fourth, fifth, and sixth graders were studied. Both the high and low social status groups had equal numbers of males and females, and each group had the same number of fourth, fifth, and sixth graders. Each student was administered four tests that measured pyschomotor skills. It was concluded that the motor performance differences help support the contention that high social status groups may be superior to low social status groups on selected motor performance tasks. (Author/CJ)

ED 190 527 SP 016 439

Fair, J. W. And Others

Teacher Interaction and Observation Practices in the Evaluation of Student Achievement.

Pub Date-80
Note-212p.
Available from-Ontario Government Bookstore, 880 Bay St., Toronto, Ontario, M7A 1L2, Canada ($5.00).
Pub Type- Reports - Research (143) - Reports - Evaluative (142) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC09 Plus Postage.
Descriptors-Elementary Secondary Education, *Evaluation Methods, Expectation, Individual Development, Informal Assessment, Interaction, *Observation, *Student Evaluation, Student Teacher Relationship, *Teacher Attitudes, *Teacher Behavior

This study investigated the importance and meaning of the role of observation in teachers' assessment of student achievement. Seven questions were used as a guide by the researchers: 1) What do teachers mean when they rate observation as their most important source of information for assessing student achievement? 2) What role do teachers' expectations play in evaluating and interpreting information obtained by observation? 3) Do teachers' practices stem from identifiable concepts of child development or curriculum? 4) What is the quality of information gained from observation? 5) Are different strategies of student evaluation used by teachers? 6) Do practices vary with grade level?, and 7) How is evaluative information integrated and reported? Results of interviews, questionnaires, and classroom observation of primary and junior level teachers are reported and analyzed. (JD)

ED 190 667 TM 800 471

Allen, Russell Fredrick, Vicki
Testing Services Manual.
Wisconsin State Dept. of Public Instruction, Madison. Div. for Management and Planning Services.
Report No.-WSDPI-Bull-0241
Pub Date- 79
Note-37p.

Pub Type- Guides - Non-Classroom (055) - Tests Questionnaires (160)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Academic Standards, Computer Assisted Testing, Consumer Economics, *Criterion Referenced Tests, *Educational Assessment, Educational Objectives, *Educational Testing, Elementary Secondary Education, *Item Banks, Language Arts, Mathematics, Reading Skills, Scoring, Test Construction, *Testing Programs
Identifiers-Rasch Model, Wisconsin, *Wisconsin Pupil Assessment Program

The following steps have been taken to accomplish the goals of the Wisconsin Pupil Assessment Program: the development of objective-referenced tests; the administration of a standardized norm-referenced test; reporting of trends in performance on these tests; and the availability of two testing services and personnel for consultation purposes. These two services are fully described in this manual. One of the services allows schools to administer the same objective-referenced tests as those used by the state assessment program, and the other allows schools to construct tests using an item bank. Advantages, development, content areas, objectives, and scoring reports of both the statewide and customized tests are defined and described. Also discussed is general testing information, including such areas as sampling/testing of all students, setting performance standards, utilizing and disseminating test data, and considerations in reporting to three target groups: teachers, school board members, and students and their parents. (Author/GK)

ED 190 471 SO 012 786

Williams, Ann M., Comp.

Looking At...Important Topics in the Social Studies.

ERIC Clearinghouse for Social Studies/Social Science Education, Boulder, Colo.; Social Science Education Consortium, Inc., Boulder, Colo.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Report No.-ISBN-0-89994-250-4
Pub Date-80
Grant-400-78-0006
Note-80p.
Available from-Social Science Education Consortium, Inc., 855 Broadway, Boulder, CO 80302 ($6.95)
Pub Type- Information Analyses - ERIC Information Analysis Products (071)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Anthologies, Basic Skills, Citizenship Education, Content Area Reading, *Educational Trends, Elementary Secondary Education, Ethnography, Higher Education, International Education, *Interviews, Local History, Older Adults, Oral History, *Social Studies, Staff Development, Teacher Centers, Values Education
Identifiers-Doublespeak

This publication contains reprints of interviews with leading educators on specific topics of interest to social studies educators at the elementary, secondary, and college level. Twelve interviews from the Looking At'' series were selected to be reprinted in this anthology because the topics are still timely and the comments of the educators interviewed are still pertinent and valuable. All interviewees were invited to update their interviews. Some made no revisions at all; in most cases the changes they made were few and minor. Topics include school ethnography, public doublespeak, oral history, back to basics in social studies, reading in the social studies, evaluating values education, local history, citizenship education, staff development, teaching about aging, international education, and teachers' centers. The first interview is on school ethnography and includes a discussion of how ethnographic data can provide careful description and cultural analysis of what is going on in a school. The interview on public doublespeak will be of interest to teachers concerned about honesty and clarity in communication. Oral history is discussed as a teaching method which can be used in the precollegiate study of local history. One interview examines what the back to basics issues meant for social studies educators. It is pointed out that social studies in the elementary schools is not in very good shape because of lack of emphasis on content knowledge. At the secondary level most able students are getting very good programs; however, the average and below average students are being greatly short changed by watered down courses. The back to basics approach will rectify this situation if it results in a reexamination of what the public wants the schools to accomplish and an examination of whether they are actually accomplishing it. (Author/RM)

Teacher Evaluation in Health Professions Education. A Study of the Impact of ICARE.

Colorado Association for Continuing Medical Laboratory Education, Inc., Denver.
Spons Agency-Health Resources Administration (DHEW/PHS), Bethesda, Md. Bureau of Health Manpower.
Pub Date-78
Note-61p.
Pub Type- Reports - Evaluative (142) - Reports - Research (143)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Adoption (Ideas), *Allied Health Occupations Education, *Information Utilization, Professional Development, Teacher Education, *Teacher Effectiveness, *Teacher Evaluation, Teacher Improvement, *Teacher Workshops

The Instrument for a Comprehensive and Relevant Education (ICARE) evaluation system seeks to identify teacher effectiveness in health occupations education. This report details the extent to which the use of the ICARE system has been effective in changing the educational practices of health educators who participated in ICARE workshops. The two major categories of change investigated were the degree to which ICARE concepts and practices were adopted and the degree to which the ICARE framework was modified to meet individual or program needs. Research methodology and conclusions are presented. (CJ)

ED 190 627 TM 800 421

Powell, George D. Raffeld, Paul C.

An Investigation of the Equipercentile Assumption and the One-Group Pre/Post Design.

Pub Date-Apr 80

Note-27p.; Paper presented at the Annual Meeting of the American Educational Research Association (64th, Boston, MA, April 7-11, 1980).

Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Achievement Gains, Achievement Tests, Elementary Education, Elementary School Mathematics, *Evaluation Methods, National Norms, *Pretests Posttests, Reading Achievement, *Research Design, Scores, Standardized Tests

Identifiers-Elementary Secondary Education Act Title I, *Equipercentile Assumption; *RMC Models, SRA Achievement Series

The equipercentile assumption states that students in traditional classrooms who receive no other instructional assistance, will maintain their relative rank order over time. To test this assumption, fall to fall test results on the SRA Achievement Tests were obtained for grades 2-3, and 6-7. Total reading and total mathematics growth scale values were used in all analyses. Score distributions were divided into low, medium, and high subgroups of an approximately equal number of matched scores. With the exception of grades 7-8 mathematics scores, the equipercentile assumption was valid only for certain subgroups, not for the total group. These results conflicted with those of a similar study the previous year, providing less than a harmonious picture of the equipercentile assumption. Districts considering Title I evaluation model A should conduct a local study of non-federally impacted children to determine for themselves the appropriateness of the assumption. (CP)

ED 190 687 UD 020 713

Lebra, Takie Sugiyama
Japanese Patterns of Behavior.

Hawaii Univ., Honolulu. East-West Center.
Pub Date-76
Note-295p.
Available from-The University Press of Hawaii, 2840 Kolowalu Street, Honolulu, Hawaii 96822 ($5.95).
Pub Type- Books (010) - Opinion Papers (120)
Document Not Available from EDRS.
Descriptors-*Behavior Patterns, *Cultural Traits, *Personality Development, *Psychological Characteristics, Social Change, *Sociocultural Patterns
Identifiers-*Japan

This book attempts to shed light on the seemingly contradictory aspects of Japanese behavior. Separate chapters, grounded in interaction-oriented social scientific theory, focus on the themes of social relativism, belongingness, empathy, dependency, occupying the proper place, reciprocity, situational interaction, early socialization, selfhood, organized delinquency, suicide, culturally based moral rehabilitation, shinkeishitsu'' and Morita therapy, and spirit possession. By examining the beliefs and values generally shared by the Japanese, it is shown how this group places great importance on social interactions and relationships and less emphasis on individuality. The final chapter is devoted to a discussion of cultural change in Japan. (Author/GC)

ED 190 731 UD 020 837

Latham, Eleanor E.

The Basic Skills Program: A Tutorial Alternative to the Regular Educational Program of the Worcester Public Schools at Burncoat Junior High School. Evaluation Report.

Worcester Public Schools, Mass.
Pub Date-3 Jun 80
Note-68p.; Appendix 1 may be marginally legible due to variable print.
Pub Type- Reports - Evaluative (142) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Basic Skills, *Compensatory Education, *Hispanic Americans, *Individualized Instruction, Junior High Schools, *Program Effectiveness, Program Evaluation, *Small Group Instruction
Identifiers-*Massachusetts (Worcester)

This evaluation research report describes a program originally implemented to meet the needs of English dominant Hispanic students in an urban junior high school. The report combines qualitative and quantitative data in order to provide an understanding of the relationship of program goals, implementation procedures, and effects and delineates problems faced in implementing a program for minorities in a large urban school system. Empirical data illuminate areas where conflict may arise, including differences in professional philosophies and attitudes, role definitions within a school organization, communication networks between school and community, and learning and teaching styles. The system by which evaluation procedures are incorporated into the program as an ongoing feedback system is described. It is concluded that the Basic Skills Program has succeeded in bringing students of average (or above average) ability up to grade level in basic skills through both group instruction and individual tutorials. Recommendations for increasing the program's effectiveness are offered. Appended to the report are a copy of the original program proposal as well as copies of questionnaires administered to students, teachers, and the principal of the school in which the Basic Skills Program is situated. (Author/GC)

ED 190 498 SP 016 265

Craig, Alan

Teacher Perceptions of Curriculum Autonomy.

Pub Date-Jan 80
Note-139p.; Best copy available. Tables may be marginally legible.
Pub Type- Dissertations/Theses - Practicum Papers (043) - Numerical/Quantitative Data (110) - Information Analyses (070)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-*Academic Freedom, *Curriculum Development, Curriculum Problems, *Decentralization, Foreign Countries, Government School Relationship, *Institutional Autonomy, Program Effectiveness, Secondary Education, Secondary School Curriculum, *Teacher Attitudes, Teacher Role
Identifiers-Australia

This study first provides a review of literature relevant to curriculum autonomy and school-based curriculum development, with special emphasis on Australian secondary schools. The second part of the report analyzes Australian secondary school staff's perceptions of: 1) the meaning of curriculum autonomy, 2) the advantages and disadvantages of curriculum autonomy, and 3) the extent to which curriculum autonomy is used in their schools. The vast majority of the respondents defined curriculum autonomy as school-based curriculum development. The three most frequently cited advantages of this system were greater freedom, flexibility, and variety in the curriculum; greater teacher involvement, satisfaction, and commitment; and better ability to meet the needs and interests of the individual school. Disadvantages included limitations imposed by parents, exams, and employers; extra work in planning and coordination of curriculum; and lack of experienced staff for curriculum development. A summary and discussion of these findings is included along with implications for further research. (Author/CJ)

ED 190 557 SP 016 508

Smith, Hayden R., Ed.
Collaborative Decision Making.
California Teacher Corps Network, San Diego.; San Diego State Univ., Calif.
Spons Agency-Office of Education (DHEW), Washington, D.C. Teacher Corps.
Pub Date-78
Note-50p.
Journal Cit-Networks; v1 n1 Spr 1978
Pub Type- Collected Works - Serials (022)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Administrator Role, College Role, Community Role, *Cooperative Planning, *Decision Making, Inservice Teacher Education, Nontraditional Education, *Organizational Communication, Parent Role, Preservice Teacher Education, *Problem Solving, Program Development, Program Implementation, School Role, Student Role, *Teacher Role

This publication features sixteen articles that focus on the theme of collaborative decision making. The articles are concerned with: 1) effects of the lack of collaboration; 2) the trust, distrust, and political reasons behind collaboration; 3) collaboration as a critical democratic process; 4) mandated public school and community cooperation; and 5) collaboration and nontraditional education. Also included are descriptions of several programs sponsored by the Teacher Corps. (CJ)

Kapes, Jerome T. And Others

A Comparison of Various MRA Methods Applied to Longitudinal Evaluation Studies in Vocational Education.

Pub Date-Apr 80
Note-28p.; Paper presented at the Annual Meeting of the American Educational Research Association (64th, Boston, MA, April 7-11, 1980).
Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Grade Point Average, High School Graduates, High Schools, *Income, Intelligence, Longitudinal Studies, *Multiple Regression Analysis, *Path Analysis, Postsecondary Education, Predictor Variables, *Program Evaluation, Socioeconomic Status, Suppressor Variables, *Vocational Education
Identifiers-*Commonality Analysis, *Least Squares

Three models of multiple regression analysis (MRA): single equation, commonality analysis, and path analysis, were applied to longitudinal data from the Pennsylvania Vocational Development Study. Variables influencing weekly income of vocational education students one year after high school graduation were examined: grade point averages (grades 7-9, and 10-12), socioeconomic status, and initial income. All models concluded that earnings of vocational graduates did not differ significantly from nonvocational graduates; furthermore, initial income was the best and only predictor of income one year after graduation. The path model also suggested that vocational education affects achievement in grades 10-12, which in turn affects initial income. While the three models yielded the same overall coefficient of determination, commonality and path models provided more information about the unique and shared variance of predictor variables. Path models, in particular, were recommended because they also reflected direct and indirect influence of all other antecedent or suppressor variables. (CP)

ED 190 648 TM 800 445

Proceedings of the Annual Conference of the Military Testing Association (21st, San Diego, California, October 15-19, 1979).

Pub Date-79
Note-1,039p.; Some pages contain small print.
Pub Type- Collected Works - Proceedings (021) - Reports - Evaluative (142) - Numerical/Quantitative Data (110)
EDRS Price - MF07/PC42 Plus Postage.
Descriptors-Aptitude Tests, Career Guidance, Computer Assisted Testing, Criterion Referenced Tests, *Enlisted Personnel, Evaluation Criteria, Females, *Job Analysis, *Military Training, Nutrition, Occupational Tests, *Officer Personnel, Performance Tests, *Personnel Evaluation, *Personnel Selection, Postsecondary Education, Program Effectiveness, Recruitment, Statistical Analysis, Task Analysis, Test Validity
Identifiers-Air Traffic Controllers

In general, the 110 conference papers discuss the selection, training, and evaluation of enlisted personnel and officer personnel, as well as the use of job, task and soft skill analysis. More specific topics are: air traffic controllers; adaptive testing; criterion-referenced testing; performance testing; contingency management; management survey research; personnel classification and assignment; recruiting and initial assessment; test selection and validity; nutrition, obesity, body injury; performance of and attitudes toward women; and computer assisted career guidance. Key concerns of the conferees were lower admissions standards, the declining number of recruits, and attrition. (CP)

ED 190 709 UD 020 798

Summaries and Details of Budget Request of Community School Districts for Units of Appropriation 12 and 13, Instruction and Administration, Fiscal Year 1977-1978, Volume III.

New York City Board of Education, Brooklyn, N.Y.
Pub Date-13 Dec 76
Note-866p.; For related documents see UD 020 799-800.
Pub Type- Numerical/Quantitative Data (110) - Reports - General (140)
EDRS Price - MF06/PC35 Plus Postage.
Descriptors-Budgeting, *Budgets, *Educational Finance, Elementary Secondary Education, Resource Allocation, *School District Spending, Tables (Data)
Identifiers-*New York (New York)

The budgetary forms required by the New York City Education Law to be filed by the Chancellor and Community School Districts are contained in this report. The budget requests are for funds the districts deemed necessary for operations during the 1977-1978 fiscal year. Included are requests for additional funds based on the needs and priorities of individual districts. The Chancellor's recommendations for city-wide allocations are also included. (MK)

ED 190 452 SO 012 762

Turner, Elaine

Life Insurance: Who Needs It? Teacher's Guide Project Consumer Operations Survival Training (COST), Easton, Kans.

Spons Agency-Kansas State Dept. of Education, Topeka.

Pub Date- 78

Note-110p.; For a listing of related documents, see SO 012 734.

Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors-Consumer Economics, *Consumer Education, *Decision Making Skills, Economics Education, Learning Activities, Mathematics Education, *Purchasing, Secondary Education, Social Studies, Teacher Developed Materials, Teaching Guides, Teaching Methods, Units of Study

Identifiers-*Life Insurance, Project Consumer Operations Survival Training

A unit to acquaint secondary school students with the basics of life insurance is presented. The document contains student materials and a teacher's guide. Objectives are to evaluate the four basic types of life insurance (term, whole life, limited payment life, and endowment), compare prices of policies, recognize the difference between participating and non-participating insurance, discriminate between group and ordinary life insurance, and list basic considerations when deciding how much insurance should be purchased. The student booklet contains definitions, activities, and self-checks to reinforce taped lessons. Activities include examining a life insurance policy, surveying adults for the types of insurance they carry, making group presentations on the results of the survey, calculating savings on payments based on age, and analyzing insurance needs of persons described in case studies. The teacher's guide includes scripts for tapes, reproducible pre- and posttests with keys, and a sample insurance policy. (KC)

ED 190 528 SP 016 444

Akers, Ghary M. And Others

101 Ways to Improvise. A Physical Education Resource Guide. Bulletin 32.

Alabama State Dept. of Education, Montgomery.

Pub Date-Jan 79

Note-51p.; ; Photographs will not reproduce clearly.

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-*Athletic Equipment, Elementary Education, *Games, *Physical Activities, *Physical Education, *Playground Activities, Recreational Activities

This publication is designed to assist elementary school teachers in the construction and use of improvised physical education equipment. The equipment described is accompanied by activities in which it can be used. Since workers, materials, and construction knowledge are essential for the creation of this equipment, teachers should try to involve students, school personnel, and parents in the construction process. (CJ)

ED 190 628   TM 800 422

Rock, Samuel K., Jr. Chagalis, George P.

ISD Designed Medical Specialist Training.

Pub Date-Apr 80
Note-67p.; Paper presented at the Annual Meeting of the American Educational Research Association (64th, Boston, MA, April 7-11, 1980).
Pub Type- Speeches/Meeting Papers (150) - Reports - Descriptive (141)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Allied Health Occupations Education, Competency Based Education, *Course Evaluation, *Course Objectives, Criterion Referenced Tests, Curriculum Development, Emergency Squad Personnel, First Aid, *Instructional Development, *Military Training, Performance Tests, Postsecondary Education, Practical Nursing, Task Analysis, Videotape Recordings
Identifiers-Army, *Basic Medical Specialists, Instructional Systems Development

The Basic Medical Specialist course has one of the largest enrollments of the U.S. Army's Academy of Health Sciences; 11,000 soldiers were trained in this course in 1977 and 1978. Training encompasses both emergency first aid (for field medics) and basic nursing skills. A task force working to improve Army training developed this course, in accordance with the Interservice Procedures for Instructional Systems Development (ISD) model. The initial task analysis activity resulted in a separation of essential skills from those which were desirable but not necessary. The list of combat medic skills was longer than the list of nursing tasks. For each task that was a part of the course, instructors received administrative instructions, a lesson plan, a laboratory checklist, and standards for judging task performance. Each lesson was presented on videotape; students practiced the skills, generally using the buddy system, until mastery was achieved. Evaluation practices included a pretest and posttest for each module. Preliminary evaluation of this course indicated that participant attitudes were favorable, student attrition was very low, and costs were reduced, as compared to previous courses. (An extensive list of tasks, conditions for testing, and performance standards is appended). (GDC)

ED 190 668 TM 800 474

Hord, Shirley M.

Under the Eye of the Ethnographer: Reactions and Perceptions of the Observed.

Texas Univ., Austin. Research and Development Center for Teacher Education.

Pub Date-Mar 78

Note-41p.; Paper presented at the Annual Meeting of the American Educational Research Association (62nd, Toronto, Ontario, Canada, March 27-31).

Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Administrator Attitudes, Data Collection, *Ethnography, *Experimental Groups, Feedback, Interviews, Observation, Researchers, *Teacher Attitudes

The data reported here were gathered in three ethnographic studies in different research settings: a single school, school district, and research center/school district team. These longitudinal studies incorporated the use of ethnography for purposes of collecting data about classroom teachers, principals, staff developers, central office administrators, and researchers who were involved in differnet different kinds of innovation implementation projects. This survey of participants reveals what it is like to be the subjects of ethnographic observation. Analysis of such data and synthesis is the focus of this paper; findings are discussed in terms of how participants perceive their role in the research process as compared to that of the ethnographer, as well as how the participants feel about being subjects of intensive scrutiny. Conclusions and recommendations are suggested in the following terms: personal reactions, role and visibility of the ethnographer, acceptance and trust, ethnographic methods and data, feedback, impact of ethnographers, and characteristics of ethnographers. (Author/GK)

ED 190 688 UD 020 714

Ishida, Eiichiro
Japanese Culture: A Study of Origins and Characteristics.
Hawaii Univ., Honolulu. East-West Center.
Pub Date-74
Note-156p.; Translated by Teruko Kachi.
Available from-The University Press of Hawaii, 2840 Kolowalu Street,
Honolulu, HI, 96822 ($9.00).
Pub Type- Books (010) - Historical Materials (060)
Document Not Available from EDRS.
Descriptors-*Asian History, *Cultural Background, *Ethnic Origins,
Ethnology, Foreign Countries
Identifiers-Japan, *Japanese Culture, *Japanese People, Japanese Studies

The culture and people of Japan are described from an ethnological/cultural anthropology viewpoint. The author begins his description with an introduction to the study of cultures and peoples. He then discusses the Japanese as a racial, ethnic, and language group. He later presents a historical/anthropological discussion of the formation of the Japanese as a people, the sources of Japanese culture, and the origins of the Japanese state. The author highlights the distinctive character of Japanese culture and discusses the relationship between Japan and the West. Chronologies of Japanese and Chinese history compiled by the translator are appended. (MK)

ED 190 558 SP 016 509

Smith, Hayden R., Ed.

Community Involvement.

California Teacher Corps Network, San Diego.; San Diego State Univ., Calif.

Spons Agency-Office of Education (DHEW), Washington, D.C. Teacher Corps.
Pub Date-79
Note-51p.
Journal Cit-Networker; v2 n1 Spr 1979
Pub Type- Collected Works - Serials (022)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Change Agents, Community Centers, *Community Influence, *Community Involvement, Community Leaders, Community Resources, Community Surveys, Guidance Programs, Inservice Teacher Education, Needs Assessment, *Parent Participation, Preservice Teacher Education, *Program Development, *School Community Relationship, Volunteers

This publication features thirteen articles on community involvement. Several programs and individuals concerned with the role of the community in educational development and improvement are discussed. The main points made in all of the articles are: 1) research on community involvement appears limited, and 2) research experts'' are grass roots people and many academicians tend to shun or fear community involvement. Several programs sponsored by the Teacher Corps are also described. (CJ)

ED 190 587 SP 016 586

Narcheaur, Mary Elizabeth And Others
Daisy Shooting Education. 10 Lesson Curriculum.
Note-33p.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Competition, Eye Hand Coordination, *Lifetime Sports, Psychomotor Skills, Safety
Identifiers-*Shooting Sports

This instructor's manual is a ten lesson curriculum designed to instruct young shooters in the skills of proper gun handling and marksmanship. Gunology (knowledge of guns and ammunition) and rules for air rifle competition are also discussed. (CJ)

ED 190 732 UD 020 843

Directory of Asian and Pacific American Bilingual Programs in the United States.

Asian American Bilingual Center, Berkeley, Calif.; Bilingual Education Technical Assistance Center, Takoma, Wash.; National Clearinghouse for Bilingual Education, Arlington, Va.; Northwest Regional Educational Lab., Portland, Oreg. Center for Bilingual Education.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C.; Office of Bilingual Education and Minority Languages Affairs (ED), Washington, D.C.

Pub Date-Jun 80

Note-187p.; Not available in paper copy due to institutions' restriction.

Available from-Asian American Bilingual Center, 2168 Shattuck Avenue, Third Floor, Berkeley, CA 94704 ($4.00).

Pub Type- Reference Materials - Directories/Catalogs (132)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Asian Americans, *Bilingual Education, *College Programs, Elementary Secondary Education, Higher Education, *Information Networks, Organizations (Groups), *Resource Centers

Identifiers-*Bilingual Education Act 1968, Civil Rights Act 1964 Title IV, *National Origin Desegregation Assistance Centers

Included in this booklet are Federal, State, and locally funded Asian and Pacific bilingual programs. The directory is divided into five sections, which are sub-divided by State and city. The first section lists Basic Education Programs. Citations include the name, address and telephone number of each district, schools within the program, language(s) and grade level(s), contact person, funding source, and program model(s). Section Two lists Elementary and Secondary Education Act (ESEA) Title VII Network Centers. Three categories are included: Dissemination and Assessment Centers publishing Asian and Pacific bilingual materials, Bilingual Education Service Centers serving Asian and Pacific languages within their regions, and Materials Development Centers producing Asian and Pacific curricula. Section Three cites ESEA Title VII Fellowship Programs. For each institution of higher education engaging in graduate level bilingual programs emphasizing Asian and Pacific languages, the institution name, address, telephone number, director, languages, degrees awarded, and number of fellowships are listed. Section Four lists ESEA Title VII Training Grants. Each grant is listed with institution name, address, telephone number, contact person, languages served, and activities. Section Five lists National Origin Desegregation Assistance Centers (NODACs) funded under Title IV of the Civil Rights Act. NODACs are listed by service regions and States where assistance is provided. (Author/MK)

ED 190 649 TM 800 446

Proceedings of the Symposium on Minimum Competency Testing (Philadelphia, Pennsylvania, October 24-25, 1979).

Mid-Atlantic Teacher Corps Network, Philadelphia, Pa.; Temple Univ., Philadelphia, Pa. Coll. of Education.

Spons Agency-Office of Education (DHEW), Washington, D.C.

Pub Date-24 Oct 79

Contract-300-78-0326

Note-206p.

Pub Type- Collected Works - Proceedings (021) - Opinion Papers (120)

EDRS Price - MF01/PC09 Plus Postage.

Descriptors-Accountability, Bureaucracy, Community Attitudes, Educational Policy, *Educational Trends, Elementary Secondary Education, Federal Legislation, Legal Problems, Minimum Competencies, *Minimum Competency Testing, Program Descriptions, Program Implementation, School Districts, State Programs, Teacher Attitudes, *Testing Problems, Testing Programs

The conference's keynote address is presented by Bernard C. Watson. Papers include: Vantage from the State Department of Education, by Robert G. Scanlon (Pennsylvania); Minimum Competency: As the Public Sees the Question, by Jacqueline Grennan Wexler; Minimum Competency Testing (MCT): A Tripartite Response from the Profession, by W. James Popham; MCT: a Dissenting View, by Arthur E. Wise; Summary of Findings and Recommendations from a National Survey on Minimum Competencies, by Richard M. Bossone; Accountability: The Job of the Local Education Agency, by Jean F. Emmons (Trenton, N.J.); Text of Comments, by United States Representative William H. Gray, III; Problems of Implementation of Minimum Competency Requirements, by Luis Mercado (New York, N.Y.); Problems of Implementation of a State Level Perspective, by John W. Porter (Michigan); The New ABC's for a New Educational Agenda, by Chuck Stone; An Inside-Outside View of a Minimum Competency Program, by Haron J. Battle (Gary, IN); MCT: A Workable Approach, by Barry B. Beal (Denver, CO); Competency Testing, Problems and Solutions: A Legal Perspective, by David G. Carter, Sr.; MCT: Problems and Solutions for the Eighties, by Carol Anne Dwyer; and Minimum Competency: a National Responsibility, by Robert L. Ebel. (GDC)

ED 190 710 UD 020 799

Summaries and Details of Budget Request of Community School Districts for Units of Appropriation 1 and 2, Community District Instruction and Administration, Fiscal Year 1979-1980, Volume III.

New York City Board of Education, Brooklyn, N.Y.
Pub Date-15 Dec 78
Note-269p.; For related documents see UD 020 798 and UD 020 800.
Pub Type- Numerical/Quantitative Data (110) - Reports - General (140)
EDRS Price - MF01/PC11 Plus Postage.
Descriptors-Budgeting, *Budgets, *Educational Finance, Elementary Secondary Education, Resource Allocation, *School District Spending, Tables (Data)
Identifiers-*New York (New York)

The budgetary forms required by the New York City Education Law to be filed by the Chancellor and Community School Districts are contained in this report. The budget requests are for funds the districts deemed necessary for operations during the 1979-1980 fiscal year. Included are requests for additional funds based on the needs and priorities of individual districts. The Chancellor's recommendations for city-wide allocations are also included. (MK)

ED 190 472

SO 012 788

Curriculum Guide for Visual Arts. K-12, Bulletin 1978, No. 16.

Alabama State Dept. of Education, Montgomery.
Pub Date-Jun 78
Note-51p.; Not available from EDRS in paper copy due to light print type of original document.
Available from-State Department of Education, Languages and Fine Arts Section, 111 Coliseum Boulevard, Montgomery, AL 36109 (free)
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Art Activities, Art Appreciation, *Art Education, Art History, Elementary Secondary Education, Evaluation Methods, Learning Activities, Teaching Guides, Teaching Methods, *Visual Arts

This guide is designed to help teachers develop sequential and creative art education programs in elementary and secondary classrooms. Specific goals focus on enabling students to perceive, describe, and respond to the aesthetic qualities of the natural and man-made environment; to analyze, judge and value works of art; to acquire a knowledge of visual art heritage and cultural influences; and to produce works of art. The guide is arranged in three sections: grades K-4, 5-8, and 9-12. Each section provides an introductory statement and a chart listing specific objectives and goals, suggested learning activities and teaching methods, and ways to evaluate students' knowledge gain. Activities include viewing films and slides, using themes or celebrations, drawing, making prints, identifying color, tasting and smelling, appreciating famous works of art, analyzing composition, making collages, listening to stories and artists, using tools, illustrating, and doing individual art projects. A list of suggestions for projects in various areas of art and a bibliography of books and magazines conclude the guide. (CK)

ED 190 499 SP 016 269

Horak, Willis J. Roubinek, Darrell L.

Dimensions of Elementary Education Students' Attitudes about Classroom Management, Student Trust, and Teacher Discipline.

Note-12p.
Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Classroom Techniques, Discipline, *Education Majors, *Elementary Education, Preservice Teacher Education, *Student Attitudes, Student Behavior, Student Needs, Student Responsibility, *Teacher Effectiveness, Teaching Methods

This study investigated the possibility of identifying groups of basic educational attitudes of preservice elementary education majors who had few field experiences prior to their taking upper level education courses. The attitudes investigated pertained to beliefs about classroom management, student trust, and teacher discipline. Through factor analytic procedures, eight basic factors were delineated. These factors concerned: 1) attitudes about social influences on discipline, 2) student responsibilities in school, 3) influences on disciplinary options, 4) teacher respect and order, 5) student classroom behavior, 6) school rules enforcement, and 7) student punishment procedures. The relevance of these identified factors for elementary teacher educators is discussed. (Author/CJ)

ED 190 529 SP 016 446

Means, Richard K., Ed.

Health Education Curriculum Guide for Alabama Schools. Bulletin 16.

Alabama State Dept. of Education, Montgomery.
Pub Date-77

Note-119p.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Consumer Education, Dental Health, Disease Control, Drug Education, *Elementary Secondary Education, Environmental Education, Family Life, *Health Education, Hygiene, Mental Health, Nutrition, Safety

This curriculum guide for health education from kindergarten through high school contains course objectives, content outlines, resource suggestions, and classroom activities appropriate for each grade level. The following units of study are included: 1) consumer health, 2) dental health, 3) environmental health, 4) family health, 5) mental health, 6) nutrition, 7) personal health, 8) disease prevention, 9) safety, and 10) drug use. (JD)

ED 190 588   SP 016 593

Watkins, J. Foster Ernest, Pat

The Professional Preparation of Teacher Educators: A Focused Step.

Pub Date-80

Note-10p.

Pub Type- Reports - Descriptive (141) - Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Career Choice, Career Guidance, *Graduate Study, *Program Development, *Teacher Education, *Teacher Educators

Concern is expressed for the limited attention focused on the professional preparation of teacher educators. Notice is taken that many emerge in such roles in the absence of formal preparation. A model designed to begin the development of a program for the professional preparation of teacher educators discusses: 1) the implementation of a minor or concentration in teacher education in graduate programs, 2) advisory assistance from curriculum and instructional areas, 3) evaluation of student knowledge and performance, 4) use of existing courses and programs in the minor, and 5) field visits and experiences that would enrich the professional preparation program. (Author/CJ)

ED 190 608 TM 800 400

Saunders, Joseph C. Huynh, Huynh

Consideration for Sample Size in Reliability Studies for Mastery Tests. Publication Series in Mastery Testing.

South Carolina Univ., Columbia. School of Education.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Report No.-RM-80-3
Pub Date-Mar 80
Grant-NIE-G-78-0087
Note-14p.; Paper presented at the Annual Meeting of the Eastern Educational Research Association (Norfolk, VA, March 5-9, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Cutting Scores, Difficulty Level, *Error of Measurement, *Mastery Tests, Primary Education, *Scoring Formulas, Test Items, *Test Reliability
Identifiers-Comprehensive Tests of Basic Skills, *Sample Size, Test Length

In most reliability studies, the precision of a reliability estimate varies inversely with the number of examinees (sample size). Thus, to achieve a given level of accuracy, some minimum sample size is required. An approximation for this minimum size may be made if some reasonable assumptions regarding the mean and standard deviation of the test score distribution can be made. To facilitate the computations, tables are developed based on the Comprehensive Tests of Basic Skills. The tables may be used for tests ranging in length from 5 to 30 items, with percent cutoff scores of 60%, 70%, or 80%, and with examinee populations for which the test difficulty can be described as low, moderate, or high, and the test variability as low or moderate. The tables also reveal that for a given degree of accuracy, an estimate of kappa would require a considerably greater number of examinees than would an estimate of the raw agreement index. (Author)

ED 190 453 SO 012 763

Hatfield, Jean

Linda and Larry in Lollipopland. Teacher's Guide Project Consumer Operations Survival Training (COST), Easton, Kans.

Spons Agency-Kansas State Dept. of Education, Topeka.

Pub Date-Apr 80

Note-60p.; For a listing of related documents, see SO 012 734.

Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-*Business, Consumer Economics, *Consumer Education, Economics Education, Elementary Education, Grade 4, Instructional Materials, Learning Activities, Learning Centers (Classroom), *Manufacturing, *Merchandise Information, Social Studies, Teacher Developed Materials, Teaching Guides, Teaching Methods, Units of Study

Identifiers-Project Consumer Operations Survival Training

A unit on manufacturing and consumerism for fourth grade social studies classes is presented. The unit, organized around a learning center approach, is composed in story form with cartoon illustrations. Objectives are to define the terms consumer, producer, goods, services, resources, and labor; explain what manufacturing is; and describe the steps of the manufacturing process. Students calculate the amount of resources needed to set up a lollipop factory and to construct and set up a lemonade stand. They also play a lollipop game. The guide include a materials needed list, objectives, a sample student record sheet, reproducible pre- and posttests and worksheets, and directions for the lollipop games. Approximate class time is four to six hours. (KC)

ED 190 669 TM 800 476

Carter, Holly M. And Others

Using Existing Research Centers: A Model for Increasing the Participation of Minority Persons and Women in Research on Education.

Pub Date-Apr 80
Note-17p.; Paper presented at the Annual Meeting of the American Educational Research Association (64th, Boston, MA, April 7-11, 1980).
Pub Type- Speeches/Meeting Papers (150) - Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Affirmative Action, *Educational Researchers, Higher Education, *Minority Group Teachers, *Models, *Postdoctoral Education, Research and Development Centers, Research Coordinating Units, *Research Opportunities, *Women Faculty
Identifiers-Institute for Interdisciplinary Study of Education

A model for increasing the participation of minority persons and women in research on education is described. The model involves an Institute for the Interdisciplinary Study of Education (IISE), located at Northeastern University, under whose auspices minority persons and women are recruited for positions as Postdoctoral Faculty Fellows. The project is funded by the National Institute of Education. The fellows come from institutions where heavy emphasis is placed on teaching rather than research. A basic objective of IISE is that of providing significant research and publication experience for the Fellows in order to facilitate advancement and security in their careers. This is accomplished by utilizing a model composed of two basic elements: (1) the use of existing university research/training units; and (2) the involvement of faculty from several disciplines. Thus, the model draws upon, and expands, relationships already in existence between faculty and research centers, and provides the best possibility for involving the Fellows quickly and directly in ongoing research during their full academic year residence. Several problems that have arisen in implementing the model are discussed and its strengths analyzed in terms of Epstein's opportunity structures model for post-doctoral programs in educational research. (Author/RJL)

ED 190 689 UD 020 721

Garcia, John L.

Minority Drug Abuse Prevention: An Overview of the State of the Art. (Draft).

Center for Multicultural Awareness, Arlington, Va.
Pub Date-Nov 79
Note-16p.; Paper presented at the National Conference of Religious and Lay Leaders on the Impact of Alcohol and Other Drugs on Contemporary Life (Indianapolis, IN, November 26-28, 1979).
Pub Type- Information Analyses (070) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-American Indians, Asian Americans, Blacks, *Cultural Influences, *Drug Abuse, *Drug Education, Mexican Americans, *Minority Groups, *Prevention, Puerto Ricans
Identifiers-Pacific Americans

This paper describes (1) the role of the Center for Multicultural Awareness (CMA) in providing technical assistance and identifying and designing culturally relevant materials for the prevention of drug abuse among minority groups, and (2) the current status of State and local drug abuse programs in relation to minority groups. The development of a Federally funded program for addressing drug related problems among blacks, Native Americans, Asian/Pacific Americans, Puerto Ricans, and Mexican Americans under the National Institute on Drug Abuse (NIDA) is briefly traced. Resources, philosophy, and objectives underlying current prevention and treatment programs are discussed. The need for developing strategies for prevention through the resolution of family, economic and educational problems is stressed. Also called for are increased professional training, technical assistance, and funding of minority group drug abuse programs. The scarcity of available information on minority drug abuse (especially for Asian/Pacific Islanders, Native Americans, and Alaska Natives) is also pointed out. A number of prevention strategies (information dissemination, drug education, alternatives, and intervention) are identified, and examples of how these strategies are being followed by programs throughout the country are presented. Finally, prospects for increasing minority group drug abuse prevention programs are assessed, and CMA's commitment to this goal is reaffirmed. (GC)

ED 190 559 SP 016 510

Smith, Hayden R., Ed.
School Climate.
California Teacher Corps Network, San Diego.; San Diego State Univ., Calif.
Spons Agency-Office of Education (DHEW), Washington, D.C. Teacher Corps.
Pub Date-79
Note-55p.
Journal Cit-Networker; v3 n1 Fall/Spr - 1979/1980
Pub Type- Collected Works - Serials (022)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Classroom Communication, *Classroom Environment, Creativity, *Educational Environment, Educational Innovation, Mainstreaming, Principals, Program Development, *Program Effectiveness, Program Implementation, Student Behavior, *Student Role, Student Teacher Relationship, Teacher Behavior, *Teacher Role, Test Anxiety

This publication features articles on school climate. Among the various concerns are: 1) the complexities of the educational environment, 2) low cost school climate programs, 3) implementation of changes for effective climates, 4) the roles of principals, teachers, and students in the educational environment, and 5) test anxiety and creativity as outcomes of specific climates. Also included are descriptions of several Teacher Corps projects. (CJ)

ED 190 711 UD 020 800

Summaries and Details of Budget Request of Community School Districts for Units of Appropriation 201 and 202, Community District Instruction and Administration, Fiscal Year 1980-1981, Volume III.

New York City Board of Education, Brooklyn, N.Y.
Pub Date- 80
Note-265p.; For related documents see UD 020 798-799.
Pub Type- Numerical/Quantitative Data (110) - Reports - General (140)
EDRS Price - MF01/PC11 Plus Postage.
Descriptors-Budgeting, *Budgets, *Educational Finance, Elementary Secondary Education, Resource Allocation, *School District Spending, Tables (Data)
Identifiers-*New York (New York)

The budgetary forms required by the New York City Education Law to be filed by the Chancellor and Community School Districts are contained in this report. The budget requests are for funds the districts deemed necessary for operations during the 1980-1981 fiscal year. Included are requests for additional funds based on the needs and priorities of individual districts. The Chancellor's recommendations for city-wide allocations are also included. (MK)

State Plan for Inservice Education/Professional Development.

Alabama State Dept. of Education, Montgomery.
Pub Date-79
Note-13p.
Available from-Teacher Education and Professional Development Section, Room 607G, State Office Building, Montgomery, AL, 36130.
Pub Type- Reports - Descriptive (141) - Legal/Legislative/Regulatory Materials (090)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Delivery Systems, *Inservice Teacher Education, *Professional Continuing Education, *Professional Development, State Standards, *Teacher Improvement

This plan is intended to help the Alabama State Department of Education unify and strengthen its approach to the delivery of services pertaining to inservice education and professional development and to provide a means for appropriately focusing attention on inservice education and the need for continuous staff improvement. The seven standards for professional development programs concern: 1) purpose, 2) programs, 3) resources, 4) evaluation, 5) organization and administration, 6) records and reports, and 7) professional staff involvement. (MCC/CJ)

ED 190 589 SP 016 594

Wet But Safe. A Classroom Course in Water Safety and Survival.
Michigan State Dept. of Natural Resources, Lansing.
Pub Date-80
Note-45p.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Boat Operators, Elementary Education, First Aid, Ice Skating, *Rescue, *Safety Education, *Swimming

This manual is designed for use in elementary school systems that do not have a swimming pool available. It contains eight classroom sessions and provides a core of information in basic water safety, water survival, and water rescue. (JD)

TM

ED 190 629 TM 800 423

Beckham, Joseph

Legal Implications of Minimum Competency Testing. Fastback 138.

Phi Delta Kappa Educational Foundation, Bloomington, Ind.
Report No.-ISBN-0-87367-138-4
Pub Date-80
Note-43p.
Available from-Phi Delta Kappa, Eighth and Union, Box 789, Bloomington, IN 47402 ($0.75)
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Court Litigation, Due Process, Educational Malpractice, Educational Practices, Elementary Secondary Education, Equal Education, Federal Legislation, *Legal Problems, *Minimum Competency Testing, Policy Formation, *Program Implementation, *Public Schools, School Responsibility, *State Legislation, State Programs
Identifiers-Civil Rights Act 1964 Title VI, Fourteenth Amendment, Rehabilitation Act of 1973

The legal implications of state-mandated minimum competency testing are assessed. Many state constitutions establish education as an individual's right. Court decisions have required school systems to provide educational services to every child who can benefit from them, implying equality of access to these services. When a minimum competency testing program has the effect of denying an educational benefit, then it can be argued that the testing program denies equality of educational opportunity, violating the Fourteenth Amendment, Title VI of the Civil Rights Act of 1964, or Section 504 of the Rehabilitation Act of 1973.

Minimum competency testing statutes may violate standards of due process where an educational benefit has been denied and state action is judged to be arbitrary or lacking in fundemental fairness. However, courts have been reluctant to overturn state action where minimal elements of due process have been provided. Provision of clear educational objectives is necessary to establish the relationship between curriculum and the competency standard, but objectives may create a legal duty of care permitting a lawsuit based upon breach of duty to educate. Procedural safeguards for a testing program will vary according to state law, but a number of guidelines are suggested. (GK)

ED 190 500 SP 016 293

Sullivan, William D. Sullivan, Zola J.
One Hundred and One CBTE Bibliographical References.
Pub Date-Aug 79
Note-11p.; Paper prepared for the World Congress on Education for Teaching (Seoul, Korea, August 6-10, 1979).
Pub Type- Reference Materials - Bibliographies (131) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Citations (References), *Competency Based Teacher Education, Educational Resources, Reference Materials, Resource Materials

Reading materials on the subject of competency based teacher education are cited in this bibliography. The listings include published works and documents available from ERIC. (JD)

ED 190 650 TM 800 447

Survey of Basic Skills: Grade 3. Rationale and Content.

California State Dept. of Education, Sacramento. Office of Program Evaluation and Research.
Pub Date-80
Note-80p.
Available from-Publication Sales, California State Department of Education, P.O. Box 271, Sacramento, CA 95802 ($1.50)
Pub Type- Reports - Evaluative (142) - Guides - Classroom - Teacher (052) - Tests/Questionnaires (160)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Achievement Tests, *Elementary School Mathematics, Grade 3, *Multiple Choice Tests, Primary Education, *Reading Skills, *State Programs, Test Construction, *Writing Skills
Identifiers-California Assessment Program, *Survey of Basic Skills (California)

This publication was developed as a useful tool for school personnel in interpreting California Assessment Program (CAP) test results. The skills measured by the Survey of Basic Skills: Grade 3 (an integral part of the CAP) are described. Rationale for test content specifications, methods of skill assessment, and activities conducted during the two-year test development process are discussed. Test development was based on two considerations: (1) the test would reflect the third grade curriculum of California public schools, and (2) the test would insure that assessment information would assist schools in identifying programmatic strengths and weaknesses. Reading, written language, and mathematics skills are described. The reading section contains questions from four skill areas: word identification, vocabulary, comprehension, and study locational skills. The language section contains questions from eight skill areas: word forms, standard English usage, language choices, sentence recognition, paragraphs, capitalization, punctuation, and spelling. The final section, mathematics, contains questions from seven skill areas: counting/place value, operations, nature of numbers, geometry, measurement, graphs, and problem analysis. Basic skill outcomes of good instructional programs are defined through illustrative test items and skill descriptions. (Author (GK)

ED 190 454 SO 012 764

Williams, Virginia

A Meaty Project. A Learning Activity Capsule in Consumer Operations Survival Training. Teacher's Guide Project Consumer Operations Survival Training (COST), Easton, Kans.

Spons Agency-Kansas State Dept. of Education, Topeka.
Pub Date-May 80
Note-44p.; For a listing of related documents, see SO 012 734.
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Consumer Economics, *Consumer Education, *Decision Making Skills, Economics Education, *Food, Home Economics Education, Instructional Materials, Junior High Schools, Learning Activities, *Purchasing, Secondary Education, Social Studies, Teacher Developed Materials, Teaching Guides, Teaching Methods, Units of Study
Identifiers-Project Consumer Operations Survival Training

The unit introduces junior high school students to the different kinds of ground beef available to consumers. Objectives are to identify sources of meat for ground beef and evaluate the different types to determine how each can best be used by the consumer. Activities include identifying types of meat from an illustrated worksheet, buying at least two types of ground beef from the supermarket, and graphing differences in prices. An experiment consists of cooking the beef and weighing the amount of fat. Students also exchange ground beef recipes. Reproducible pre- and posttests and worksheets with keys and directions for conducting activities are included. Approximate class time for the unit is four to six hours. (KC)

Stevenson, Hugh A., Comp.

Public Policy and Futures Bibliography: A Select List of Canadian, American, and Other Book-Length Materials, 1970 to 1980, Including Highly Selected Works Published Between 1949 and 1969.

Ontario Dept. of Education, Toronto.
Pub Date-80
Note-427p.
Available from-Ontario Government Bookstore, 880 Bay Street, Toronto, Ontario, Canada M7A 1L2 ($6.00)
Pub Type- Reference Materials - Bibliographies (131)
EDRS Price - MF01/PC18 Plus Postage.
Descriptors-Adult Education, Decision Making, *Education, Elementary Secondary Education, *Futures (of Society), Higher Education, Long Range Planning, *Public Policy, Teacher Education

Identifiers-*Canada

This bibliography of public policy and general futures literature is intended primarily for educators and educational policy makers in Canada and particularly those who are responsible for shaping education in Ontario. The bulk of the entries are items published in Canada and America between 1970 and 1980. Also included are some selected items published between 1949 and 1969 and several pre-1949 classics. Section I cites books and research on education at all levels and the future. Entries in the second section represent other themes among the general futures literature. Sections three through five cite bibliographies and directories, books and periodicals dealing with policy, planning and future studies. Major subject categories which emerge are: Canadian unity, constitutional reform, politics and government, economics, and social and cultural issues. Other predominant themes include various global views of the future, peace, war, affluence, poverty, development and underdevelopment, the law, crime, violence, communications, technology, learning, health, illness, inventiveness, transportation, growth and its limits, the environment and ecological balance in nature, urban and rural contrasts, childhood, youth, old age, death, life, energy, space, imagination and creativity. The publication concludes with author, sponsoring agency, and subject indexes. (Author/RM)

ED 190 560 SP 016 516

Gibbs, Graham And Others

A Review of the Research of Ference Marton and the Goteborg Group. Report No. 2.

Open Univ., Walton, Bletchley, Bucks (England). Inst. of Educational Technology.

Note-29p.; For related documents, see SP 016 517 and SP 016 521.

Pub Type- Reports - Evaluative (142) - Reports - Research (143) - Information Analyses (070)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Academic Achievement, *Cognitive Processes, *Concept Formation, Evaluation Methods, *Learning Motivation, Outcomes of Education, *Student Attitudes, Teacher Influence, Teaching Methods

This paper reviews the research of Ference Marton and his group of researchers at Goteborg University. It describes and explains research on: 1) what students learn, 2) how students approach learning, 3) the relationship between approach and learning outcome, 4) student perceptions of learning, and 5) the possibility of manipulating student approaches to learning to influence learning outcomes. (Author/CJ)

Britain, Susan D. And Others
Visual-Perceptual Training of Field-Dependent and Field-Independent 5-Year-Olds: An Increase in Analytic Visual Ability.
Pub Date- 79
Note-20p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Behavior Modification, *Cognitive Style, Kindergarten Children, Perception, Perception Tests, Primary Education, Problem Solving, *Training Methods, *Visual Learning, *Visual Perception
Identifiers-Childrens Embedded Figures Test, *Field Dependence Independence, Mueller Lyer Illusion, Poggendorff Illusion, Preschool Embedded Figures Test

Kindergarten children were exposed to a behavior modification training activity involving perceptual scanning, which was designed to increase the field-independent mode of perception. The training was evaluated, based upon a group of 18 experimental subjects and a control group of 17 children. Subjects in the training group were individually trained in eight sessions with continuous and delayed reinforcement. All subjects were tested on the Preschool Embedded Figures Test and Children's Embedded Figures Test, and pre- and post-tested on the Muller-Lyer and Poggendorff Illusions to determine changes in level of field dependence-independence. Results indicated that field-dependent children tended to improve more than field-independent children on the Children's Embedded Figures Test and the Poggendorff Illusion. Training imoroved all children's performance on the Muller-Lyer Illusion. (Author/GDC)

ED 190 609 TM 800 401

Taylor, Hugh And Others

Construction and Use of Classroom Tests: A Resource Book for Teachers.

British Columbia Dept. of Education, Victoria.; Victoria Univ. (British Columbia).

Pub Date-Dec 78

Note-50p.; For related document see ED 177 225.

Pub Type- Guides - Non-Classroom (055)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Achievement Tests, Cutting Scores, Decision Making, Educational Objectives, *Educational Testing, Elementary Secondary Education, Item Analysis, Scores, *Teacher Made Tests, *Test Construction, *Test Interpretation, Test Items, Test Reliability

This guide is organized into five chapters; (1) an approach to testing decisions made from test results, types of achievement tests, types and levels of objectives, and test validity, reliability, and practicality; (2) classroom test construction planning, item banks, item writing, assembly, administration, and scoring; (3) test analysis-item analysis and interpretation of difficulty and discrimination indices; (4) interpretation of test performance frequency distributions of scores, measures of central tendency, standard deviation, score interpretation, reliability, and measurement error; and (5) procedures for setting standards minimally acceptable performance, determination of borderline group, and classification errors. An eight-item bibliography and a 55-item glossary are appended. (GDC)

ED 190 712 UD 020 801

Fincher, Cameron
A Study of Title III Impact on Historically Black Institutions.
Southern Education Foundation, Atlanta, Ga.
Pub Date-Apr 80
Note-69p.
Available from-Southern Education Foundation, 811 Cypress Street, N.E., Atlanta, GA 30308 (n.c.).
Pub Type- Reports - Evaluative (142)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Administrator Attitudes, *Black Institutions, College Presidents, *Educational Legislation, *Federal Aid, *Higher Education, *Program Effectiveness, Surveys
Identifiers-*Higher Education Act Title III

The intent of this report is to examine the status and functions of the nation's historically black institutions as they have been affected by the assistance provided under Title III of the Higher Education Act of 1965. First, background to the development of Title III legislation is reviewed. Second, evaluations of Title III programs that have been carried out to date are discussed. Finally, the major body of the report describes and presents results of a 1979 survey of Title III's impact (conducted by the southern Education Foundation). The survey consisted of a questionnaire mailed to the presidents of 103 historically black colleges and universities believed to be the recipients of Title III funds, and probed their opinions regarding the effectiveness of the legislation and funds it provides within their institutions. Specific issues examined included the uses of funds, improvement of management, faculty development, curriculum development, student services, and essential and enduring changes. Based upon the responses (38 percent of the original questionnaires), it is concluded that (1) Title III has enabled many institutions to fulfill roles that might otherwise have lagged, and (2) Title III seems to have helped many institutions to broaden or consolidate their missions and to improve the educational services provided to their students. (Author/GC)

ED 190 733 UD 020 845

Beckum, Leonard C. Dasho, Stefan J.

Confronting Diversity: A Multidisciplinary Study of Teacher Training Needs in Newly Desegregated Schools.

Far West Lab. for Educational Research and Development, San Francisco, Calif.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C.

Pub Date-May 80

Contract-OB-NIE-G-78-0203

Note-40p.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Classroom Techniques, *Desegregation Effects, Desegregation Methods, Elementary Education, Ethnography, *Inservice Teacher Education, Institutional Characteristics, *School Desegregation, *Social Integration, Teacher Attitudes

This paper examines the findings of the Multi-Ethnic School Environments Project, which examined the special training needs of teachers in newly desegregated classrooms. Ethnographic research investigated how teachers' instructional and management strategies and features of the school context that impact the classroom can promote both learning and social integration. Five hundred hours of classroom observations, interviews, and teachers' daily reports provided the data for a multidisciplinary analysis that considered a broad range of issues, from student-teacher interactions to district policy. The findings identified policy salients for desegregation planning. Recommendations are made for inservice training needs in pluralistic classrooms. (Author/MK)

ED 190 501 SP 016 300

Zeichner, Kenneth M.

Key Processes in the Socialization of Student Teachers: Limitations and Consequences of Oversocialized Conceptions of Teacher Socialization.

Pub Date-Apr 80

Note-55p.; Paper presented at the Annual Meeting of the American Educational Research Association (Boston, MA, April, 1980).

Pub Type- Speeches/Meeting Papers (150) - Information Analyses (070)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Behavior Change, Cooperating Teachers, *Individual Development, Institutional Characteristics, Peer Influence, *Role Models, *Socialization, *Student Teachers, Student Teacher Supervisors, Teacher Attitudes, Teacher Education, *Vocational Adjustment

Two differing viewpoints on the socialization of student teachers are presented in this review of the literature on the subject. The functionalist view places the student teacher in a passive role, shaped by childhood experiences, and influenced by peers, pupils, cooperating teachers, supervisors, and the structure of the school environment. The opposing view of socilization regards the student teacher as an individual adjusting to the school society without deep internal changes in beliefs or attitudes. The implications of these opposing philosophies are discussed with questions on the value of the student teaching experience and their implications for teacher education. (JD)

ED 190 531 SP 016 449

Dickey, Wayne B. Whitfield, Eddie L.

Have We Exchanged the Individual for Our Success and Content?

Lubbock Independent School District, Tex.
Pub Date- 76
Note-10p.

Pub Type- Reports - Evaluative (142) - Opinion Papers (120) - Information Analyses (070)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Classroom Environment, Classroom Techniques, *Cognitive Development, *Conventional Instruction, Developmental Stages, Elementary Secondary Education, *Humanistic Education, Individual Differences, *Student Centered Curriculum, *Student Development

Research and theory indicates that successful teaching and learning occur when activities are focused on the individual learner's cognitive and affective needs. However, a strong emphasis toward cognitive development, encouraged by competency based education and back to basics movements, continues to influence classroom procedures. Children should be encouraged to talk, converse, share experiences, and argue. This type of affective learning is more effective than cognitive learning because it concerns the individual at a specific stage of development. (CJ)

ED 190 690 UD 020 746

Payton, Carolyn R.

Multicultural Approaches in Alcohol, Drug Abuse and Mental Health Prevention Programs.

Pub Date-13 Sep 79
Note-28p.; Remarks presented at the Annual Conference on Prevention of the Alcohol, Drug Abuse and Mental Health Administration (1st, Silver Spring, MD, September 13, 1979).
Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Cultural Influences, *Drug Abuse, Federal Programs, *Information Needs, *Minority Groups, *Prevention, *Program Effectiveness, *Social Problems, Socioeconomic Influences

This paper (1) summarizes some of the recent research and evaluation of drug and other substance abuse programs, and (2) directs attention to the work of Federal agencies (NIDA and ADAMHA) concerned with drug and substance abuse, with special reference to the impact of this work on the alleviation of minority group drug abuse problems. Evidence is presented to support the contention that the bulk of research on drug abuse fails to consider those social and economic factors that require different and more complex solutions for minority drug abuse problems. Commonalities and differences between majority and minority group drug abusers are explored. The differential access to information for minorities, due to lower school attendance and greater social isolation, is offered as one example of how current prevention models (relying on the strategies of information, education, alternatives, and intervention) fail to address minority needs. Other problems discussed are the lack of pertinent data on minority drug abuse and the irrelevance of existing information for the social worker trying to deal with drug abuse at the street level. Also criticized is the over-reliance on continuing formal evaluations and esoteric research of existing programs. Finally, it is held that political and socioeconomic factors should be the primary foci for minority drug abuse prevention. (Author/GC)

ED 190 561 SP 016 517

Morgan, Alistair And Others

The Work of the Study Methods Group. Report No. 1.

Open Univ., Walton, Bletchley, Bucks (England). Inst. of Educational Technology.

Pub Date-80

Note-36p.; For related documents, see SP 016 516 and SP 016 521.

Pub Type- Reports - Evaluative (142) - Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Academic Achievement, *Cognitive Processes, *College Students, Course Evaluation, Curriculum Evaluation, *Evaluation Methods, Higher Education, Instructional Materials, Learning Motivation, *Research Methodology, *Student Attitudes, Student Development, Study Habits

This report describes the work of the Study Methods Group, which uses qualitative research methodologies to determine how Open University students approach learning and why they adopt a particular approach. Research considers student orientation to learning, the relationship of learning outcomes to learning approach, and student development as learners. The report also discusses other evaluation methods and research on student learning. (Author/CJ)

Haladyna, Tom And Others

Construct Validation of an Inventory of Affective Aspects of Schooling.

Oregon State System of Higher Education, Monmouth. Teaching Research Div.
Spons Agency-National Science Foundation, Washington, D.C.
Pub Date-Apr 80
Contract-SED-78-17367
Note-43p.; Paper presented at the joint Annual Meetings of the American Educational Research Association and the National Council on Measurement in Education (Boston, MA, April 7-11, 1980).
Pub Type- Speeches/Meeting Papers (150) - Tests/Questionnaires (160) - Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Affective Measures, Classroom Environment, *Factor Structure, Intermediate Grades, *Student Attitudes, Student Characteristics, Teacher Characteristics, Test Reliability, Test Theory, *Test Validity
Identifiers-*Inventory of Affective Aspects of Schooling, My Class Inventory (Anderson)

A theory was conceived to explain student, teacher, and classroom environment characteristics or constructs, which may influence student attitudes toward school and various subjects. A questionnaire representing the constructs, the Inventory of Affective Aspects of Schooling (IAAS), was developed and administered to 601 students in grade 4. Factor analyses and internal consistency reliability studies were then conducted to investigate construct validity. The inventory measured demographic characteristics, parent involvement, attitudes toward English, mathematics, social science, science, and toward teachers and school in general. Anderson's My Class Inventory was modified and included with the IAAS. The following variables had high factor loadings: parent involvement; attitudes toward school and specific subjects; self assurance in ability to learn; teacher quality; appreciation of classmates; and lack of academic motivation. Internal consistency ranged considerably from .29 to .91. Overall, the 34 variables subjected to reliability and factor analysis are promising, but vary considerably as predictors of the affective domain. The modified My Class Inventory should be used cautiously. (CP)

ED 190 670 TM 800 478

Lathrop, Robert

Why Truth in Testing?

Pub Date-5 Mar 80

Note-10p.; Speech given at the Michigan School Testing Conference (Ann Arbor, MI, March 4-5, 1980).

Pub Type- Speeches/Meeting Papers (150) - Opinion Papers (120) - Legal/Legislative/Regulatory Materials (090)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*College Entrance Examinations, *Disclosure, Error of Measurement, Higher Education, Predictive Validity, Test Bias, Test Coaching, *Testing Problems

Identifiers-Truth in Testing Act 1979, *Truth in Testing Legislation

This report stems from the misunderstanding of what general standardized tests and standardized admission tests can and were designed to do, and an uneasiness with certain discoveries concerning biases in the tests. Important issues such as margin of error, predictive value, social and racial bias, and the effects of coaching are the very issues that test-takers would be aware of with Truth-in-Testing legislation. Truth-in-Testing legislation would require testing companies to disclose certain information to the test-takers both at the time of the test and through an intermediary. Legislation already passed in New York is pending in Congress. Among the most important provisions of the legislation are: (1) disclosure of all questions and correct answers after each test; (2) rules for transferring raw scores into scores reported to the test-takers; (3) disclosure of test studies, evaluations, or reports pertinent to the test; and (4) disclosure of correlation data concerning students' grades and test score and career performance and test score. (Author/GK)

ED 190 455 SO 012 765

Kenne, Linda

Newspaper Bargains: Clothing I and II. Teacher's Guide Project Consumer Operations Survival Training (COST), Easton, Kans.

Spons Agency-Kansas State Dept. of Education, Topeka.

Pub Date-80

Note-82p.; For a listing of related documents, see SO 012 734. Various newspaper clippings and small print may not reproduce clearly from EDRS in paper copy.

Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-*Clothing, Consumer Economics, Consumer Education, Economics Education, Elementary Education, Instructional Materials, Intermediate Grades, Learning Activities, *Mathematics Education, *Money Management, *Newspapers, *Purchasing, Reading Instruction, Teacher Developed Materials, Teaching Guides, Teaching Methods, Units of Study

Identifiers-Project Consumer Operations Survival Training

The document contains student materials and teacher's guides for two units in which students analyze clothing advertisements in newspapers. The units are appropriate for reading and mathematics classes in grades 4-6. Objectives for Unit I include identifying descriptive words used in clothing ads, categorizing words found in clothing ads, and comprehending clothing ads in order to make value judgments in purchasing clothing. Students analyze fashion'' words such as favorite, distinctive, and famous maker, and find advertisements using these words. They also examine quality'' words such as comfort, value, durable, sturdy, and versatile and words which express savings. On an

imaginary buying trip, students calculate the cost of a complete outfit bought at sale prices. Unit II objectives are to change fraction and percent figures to decimals and to use percents to determine the amount of discounts on clothing items. In ten activities, students use current newspaper advertisements to calculate the cost of items offered at discount prices. The teacher's guides list objectives and materials needed and include methods for using newspapers in the classroom, resources, reproducible pre- and posttests and worksheets with keys, and student progress sheets. (KC)

ED 190 474 SO 012 791

The Use of Social Studies Concepts in Curriculum Development. Revised.

Pennsylvania State Dept. of Education, Harrisburg. Bureau of Curriculum Services.
Pub Date-Mar 79
Note-41p.; For the 1975 edition, see ED 118 473.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Anthropology, Concept Teaching, *Curriculum Development, Curriculum Guides, Economics, Elementary Secondary Education, Geography, History, Humanistic Education, Intellectual Disciplines, Interdisciplinary Approach, Minimum Competencies, Political Science, Psychology, Skills, *Social Studies, Sociology, Teaching Methods, Units of Study

This guide discusses the steps to be followed in elementary and secondary curriculum planning and development, outlines the cognitive aspects of the social science disciplines, and presents two sample interdisciplinary units. As a first step, the social studies department should develop a philosophy consistent with the school district philosophy and the decisions relating to the curriculum should enhance these philosophies. Secondly, content areas should be selected which reflect planned course sequences. The third step is choosing concepts and skills, two areas which are critical to the development of an interdisciplinary curriculum. As the fourth step in the process, competencies or concrete expectations that students are to focus upon should be stated. Fifth, teaching strategies which facilitate the learning of the competencies should be developed. The last two steps involve choosing curriculum materials and evaluation. This paper concentrates on steps three through five. The skills suggested as building blocks for the curriculum are outlined. There is a brief discussion on the importance of affective education. The bulk of the document lists cognitive concepts, generalizations, competencies, and teaching strategies for the social science disciplines of anthropology, economics, geography, history, political science, psychology, and sociology. The two sample units are China: Patterns of Society'' for use in grade 10 and Your State Pennsylvania'' for use in grade 4. (Author/RM)

ED 190 532 SP 016 452

Schunk, Dale H.

Facilitating Accurate Capability Self-Appraisal.

Pub Date- 80
Note-11p.
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Ability Identification, *Academic Ability, *Academic Achievement, Elementary Education, Elementary School Mathematics, Incentives, Individual Instruction, Peer Teaching, Self Esteem, *Self Evaluation (Individuals), *Skill Development, *Teaching Methods

In the context of school learning, students form perceptions of their capabilities. Future task engagement and skill development opportunities are influenced by the ability to match perceptions to actual skill levels. Accurate self appraisals can evolve from methods that involve: 1) goal setting, 2) subtasks, 3) corrective modeling, 4) achievement attribution, 5) peer tutoring, 6) individual work, 7) context transfer, 8) incentives, 9) process outcomes, and 10) nongraded tasks. (Author/CJ)

ED 190 591 TM 800 067

Quinto, Frances McKenna, Bernard

Alternatives to Standardized Testing.

National Education Association, Washington, D.C. Div. of Instruction and Professional Development.

Pub Date-77
Note-45p.
Available from-National Education Association, Instructional and Professional Development, 1201 16th Street N.W., Washington, DC 20036 (free).
Pub Type- Opinion Papers (120)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Classroom Communication, Criterion Referenced Tests, Elementary Secondary Education, *Evaluation Methods, Higher Education, Interviews, Open Enrollment, Parent Teacher Conferences, Performance Contracts, *Standardized Tests, *Student Evaluation, Teacher Made Tests, *Testing Problems
Identifiers-National Education Association

The National Education Association (NEA) opposes the use of standardized, norm-referenced tests of intelligence, achievement, and aptitude, citing problems with their substance, structure, administration, and use. NEA suggests five alternatives: (1) performance contracts; (2) teacher-student and teacher-parent student interviews; (3) teacher-developed tests; (4) criterion-referenced tests; and (5) an open admissions policy in higher education. Performance contracts are valuable if students understand they are working for themselves and not for the teachers. Parents should be involved and teachers should be formally trained in interviewing techniques. Teacher-developed tests, unlike standardized tests, can be related directly to course objectives and instructional materials. The purposes of such tests should be pre-determined, and formats should vary to include multiple choice, essay, and longer problem-solving tasks. Criterion-referenced tests have conceptual advantages over norm-referenced tests, and teachers must be involved in the necessarily complex process of selecting or developing objectives. Arbitrary standards, such as minimum competency levels, cutting scores, and pass-fail points can make these tests resemble normed tests. Open admissions and work-experience credits, although not widespread practices, have shown promising results. (CP)

ED 190 630 TM 800 425

Zigarmi, Patricia Goldstein, Marcia

A Mapping Technique for the Analysis of Ethnographic Data.

Texas Univ., Austin. Research and Development Center for Teacher Education.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Apr 79
Note-23p.; Paper presented at the Annual Meeting of the American Educational Research Association (63rd, San Francisco, CA, April 8-12, 1979).
Pub Type- Speeches/Meeting Papers (150) - Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Adoption (Ideas), Change Strategies, *Critical Incidents Method, *Data Analysis, Educational Innovation, *Ethnography, Guidelines, *Intervention, Junior High Schools, Observation
Identifiers-*Mapping, Qualitative Research

A mapping procedure was used to analyze a massive amount of narrative data which was collected from observations of the implementation of an intervention. Mapping is the procedure of locating interventions in relation to one another conceptually, as a map does physically. As the data were analyzed, classifications and groupings of interventions emerged. The steps involved in mapping included: (1) identifying a framework for analysis; (2) reading the data to find actions or events affecting intervention; (3) describing each intervention; (4) placing each intervention on a map (training, support structures, university collaboration, evaluation, dissemination, etc.); (5) placing interventions in relation to each other; (6) listing incidents in chronological order for each strategy mapped; and (7) editing. As a result of this project, several guidelines were developed: understand the effort before starting to map; allot enough time; have two people do the mapping; maintain a constant frame of reference; and protect the confidentiality of data sources. Mapping, in this case, reduced qualitative ethnographic data and contributed toward a theory of intervention. It helped to provide a systematic overview of the implementation effort and pointed out problems associated with the intervention and the ethnographers' data. (GDC)

ED 190 651 TM 800 448

McKinley, Robert L. Reckase, Mark D.

A Successful Application of Latent Trait Theory to Tailored Achievement Testing. Research Report No. 80-1.

Missouri Univ., Columbia.

Spons Agency-Office of Naval Research, Arlington, Va. Personnel and Training Research Programs Office.
Pub Date-Feb 80
Contract-N00014-77-C-0097; NR-150-395
Note-54p.
Pub Type- Reports - Research (143) - Tests/Questionnaires (160) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Achievement Tests, Attitude Measures, *Computer Assisted Testing, Correlation, Factor Structure, Goodness of Fit, Higher Education, Item Banks, *Latent Trait Theory, Student Attitudes, Test Construction, *Test Reliability, Test Validity
Identifiers-Item Calibration, Paper and Pencil Tests, Rasch Model, *Tailor Made Tests, Test Linking, Three Parameter Model

A live tailored achievement testing study was conducted to compare procedures based on the one- and three-parameter logistic models. Previous studies yielded inconclusive results because of the procedures by which item calibrations were linked and because of the item selection procedures. Using improved procedures, 83 college students were tested in a test-retest design. Comparisons were based upon (1) test-retest reliability; (2) ability estimates yielded by the procedures; (3) the information yielded by the procedures; (4) the number of items the methods administered; (5) goodness of fit of the models based on mean square deviations; and (6) the correlations of estimated true scores, based on ability estimates. In addition, an attitude survey was administered after each test session to determine student attitudes toward the tailored tests. Results indicated that both tailored tests had higher reliabilities than a conventional paper-and-pencil test over the same material. The three-parameter procedure had higher test information than the one-parameter procedure and the conventional test. The attitude survey results indicated generally favorable student attitudes toward tailored testing. (Author/CP)

ED 190 713 UD 020 802

Kanowith, V.

Teacher Attitudes and the Spanish Bilingual Program.

Pub Date-May 80
Note-52p.; M.A. Thesis, Kean College of New Jersey. Best copy available.
Pub Type- Reports - Research (143) - Dissertations/Theses - Masters Theses (042)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Administrator Attitudes, *Bilingual Education, *Educational Philosophy, Elementary Education, Program Administration, Questionnaires, Spanish Speaking, *Teacher Attitudes, *Teacher Participation
Identifiers-New Jersey (Newark)

This study sought to reveal teachers' and administrators' attitudes and opinions toward bilingual education. A questionnaire was administered to staff members both in and outside the bilingual program at Roberto Clemente school (a predominantly Hispanic school in Newark, New Jersey) in order to determine attitudinal commonalities and/or differences among those in and outside the program. It was hypothesized that teachers not involved in the bilingual program would tend to reject the program's operational procedures, though not necessarily its philosophy. It was also hypothesized that teachers involved in the program would tend to accept both the procedures and the philosophy, though their acceptance may be based on factors related to personal security. Analysis of collected data indicated that regardless of the individual teaching position at the school, teachers' attitudes and perceptions toward bilingual education, its implications, and its implementation were at variance and often contradictory. This paper includes a copy of the questionnaire used in the study, as well as a review of related research on teacher attitudes toward bilingual education. (Author/GC)

ED 190 734 UD 020 852

Beckum, Leonard C. And Others

Technical Assistance: A Guide for Planning, Delivering, and Evaluating Services to School Districts.

Far West Lab. for Educational Research and Development, San Francisco, Calif.

Spons Agency-Office of Education (DHEW), Washington, D.C.

Pub Date-Jun 77

Contract-391-75-0005

Note-39p.; Not available in paper copy due to print color of original document. Developed by Project STRIDE.

Pub Type- Guides - Non-Classroom (055) - Tests/Questionnaires (160)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Cooperative Planning, Elementary Secondary Education, *Guidelines, Long Range Planning, Racial Discrimination, *School Desegregation, School Districts, Sex Discrimination, *Technical Assistance

This guide outlines the procedures used by STRIDE (Service, Training, and Research in Desegregated Education) to plan, deliver, and evaluate technical assistance services to school districts. STRIDE provides services directed toward assisting school districts in reducing or eliminating the effects of racial and sexual discrimination and isolation. The purpose of this guide is to enable STRIDE staff members and client school districts to cooperatively develop and implement a long-range plan for continuous, systematic assistance. The introduction to the guide describes the operational principles and techniques developed by STRIDE. The second section outlines a 12-step planning process, and the third section describes evaluation. A conclusion is followed by appendices containing guidelines and checklists for the reports, interviews, and reviews undertaken during the planning process. (Author/MK)

ED 190 502 SP 016 312

Elementary Physical Education Weekly Lesson Plan. Grades 1, 2.

Anchorage Borough School District, Alaska.
Pub Date-Aug 77
Note-328p.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Athletic Equipment, Basketball, Dance, *Exercise, *Games, Grade 1, Grade 2, *Motor Development, Perceptual Motor Coordination, *Physical Activities, *Physical Education, Psychomotor Skills, Soccer, Track and Field, Tumbling

This curriculum guide provides weekly lesson plans for the physical education of first and second grade students and lists specific activities along with organization and teaching procedures for each. Warm-up activities, safety procedures, modifications and athletic equipment are described for each activity. (CJ)

ED 190 562 SP 016 521

Taylor, Elizabeth And Others

The Value of the Lecture: Looking from the Inside. Report No. 3.

Open Univ., Walton, Bletchley, Bucks (England). Inst. of Educational Technology.
Pub Date-Jan 80
Note-16p.; For related documents, see SP 016 516-517.
Pub Type- Reports - Evaluative (142) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Academic Achievement, *Cognitive Processes, College Students, Concept Formation, *Evaluation Methods, Higher Education, Learning Motivation, *Lecture Method, Outcomes of Education, *Student Attitudes, Study Habits

This paper shows what research about student perceptions of lecture courses can indicate about student approaches to learning and the outcomes of learning. The amount that students will learn from a lecture course depends on: 1) student approach to learning, 2) perception of what is to be learned, and 3) level of information processing. It was concluded that research from the inside'' (student perceptions) evaluates the lecture course better than research from the outside'' (observation of teaching method) because the lecture course atmosphere does not facilitate negotiation of understanding. (CJ)

Martin, Jeanne And Others

Within-Class Analyses of Relationships between Student Achievement and Teacher Behaviors.

Texas Univ., Austin. Research and Development Center for Teacher Education.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Report No.-R&D-R-4075
Pub Date-Apr 80
Contract-NIE-C-741-0089
Grant-OB-NIE-G-78-0216
Note-31p.; Paper presented at the Annual Meeting of the American Educational Research Association (64th, Boston, MA, April 7-11, 1980).
Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Academic Achievement, *Classroom Environment, Classroom Observation Techniques, Elementary School Teachers, Grade 1, Grouping (Instructional Purposes), Homogeneous Grouping, Primary Education, *Reading Readiness, *Student Teacher Relationship, *Teacher Behavior, *Teacher Effectiveness
Identifiers-*First Grade Reading Group Study, Metropolitan Achievement tests, Metropolitan Readiness Tests

Data were collected in a teacher effectiveness study on the interaction of teachers and first grade students while the students participated in reading groups within intact classrooms. The teacher behavior variables were then related to students achievement using three units of analysis: class means, reading group means within classes, and student scores within reading groups. Results revealed that relationships differed depending upon the level of the analysis. Particularly striking was the large number of significant relationships which occurred only at the student-within-reading-group level. Apparently, some variables took on different meanings in the correct context of a small group, implying that students were very much aware of and affected by their learning environment. The results demonstrate that a combination of within-class and between-class analyses provides a better understanding of the relationship of teacher-student interactions to student achievement than either within-class or between-class analyses alone. (Author)

ED 190 691 UD 020 751

Hart-Nibbrig, Nand

The Politics of School Desegregation: Los Angeles.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-11 Apr 80
Contract-NIE-P-79-0118
Note-118p.; Maps may not reproduce well.
Pub Type- Opinion Papers (120) - Reports - General (140)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-*Board of Education Role, City Officials, Community Role, Court Role, Desegregation Plans, Elementary Secondary Education, Government Role, Minority Group Influences, *Political Influences, *Politics, *Public Officials, *School Community Relationship, *School Desegregation
Identifiers-*California (Los Angeles)

This paper chronicles important events surrounding the desegregation of Los Angeles public schools, focusing on underlying political factors and roles of various individuals and community groups in the desegregation process. The author's principal contention is that Los Angeles schools remain segregated because powerful individuals and groups have effectively coalesced to prevent effective desegregation. First, the history of the city's school desegregation plan is reviewed and its current features described. The roles of the School Board, the Superintendent, the court system, local and State political officials (such as the mayor and city council, the governor's office, the State legislature, and the Office of the State Superintendent of Education) are discussed. The impact of a 1969 court case, Crawford vs. Los Angeles Board of Education, and its subsequent appeal on the maintenance of racial segregation in the city's schools is explained. Minority (black, Chicano, and Jewish) community leadership is also discussed in relation to desegregation politics, and the unlikelihood of a coalition between these groups is cited as weakening their already limited possibilities for bringing about desegregated schools. Finally, some of the problems and prospects of metropolitan (interdistrict) desegregation and the general political future of school desegregation in Los Angeles are considered. (GC)

ED 190 503 SP 016 313

Elementary Physical Education Weekly Lesson Plan. Kindergarten.
Anchorage Borough School District, Alaska.
Pub Date-Aug 77
Note-340p.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Athletic Equipment, Dance, *Exercise, *Games, Kindergarten, *Motor Development, Perceptual Motor Coordination, *Physical Activities, *Physical Education, Psychomotor Skills, Tumbling

This curriculum guide is for the teaching of physical education to kindergarten students. Teaching procedures, warm-up activities, safety procedures, modifications, and athletic equipment needed are described for each of the specific activities in the weekly lesson plans. (CJ)

ED 190 533 SP 016 458

Smith, Tom E. C. Bradley, Robert H.

The Team Approach An Inservice Training Model for Special Education.

Pub Date- 74

Note-12p.

Pub Type- Reports - Descriptive (141) - Guides - Non-Classroom (055)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Delivery Systems, Elementary Secondary Education, *Exceptional Persons, *Group Dynamics, *Inservice Teacher Education, Interschool Communication, *Mainstreaming, Program Development, Resource Staff, *Special Education, *Team Teaching

This paper presents an inservice model that uses the team approach for classrooms with exceptional children. Rather than providing inservice training to large groups of educators, this model proposes training a team of people who will work together in the same school. The team includes regular classroom teachers, special education resource teachers, speech therapists, and counselors. Activities in the model concern: 1) general information about the exceptional students and the educational implications of their handicaps, 2) the various functions of individual team members, and 3) methods and materials to be used in the teaching of the exceptional students. As a result, educators should better understand the roles and abilities of all members of the delivery team. (Author/CJ)

ED 190 456 SO 012 766

Kenne, Linda

Newspaper Bargains: Food I and II. Teacher's Guide Project Consumer Operations Survival Training (COST), Easton, Kans.

Spons Agency-Kansas State Dept. of Education, Topeka.
Pub Date-80
Note-101p.; For a listing of related documents, see SO 012 734. Some ads may not reproduce clearly from EDRS in paper copy due to small print type and fading ink throughout original.
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Consumer Economics, Consumer Education, Economics Education, Elementary Education, *Food, Instructional Materials, Intermediate Grades, *Language Arts, Learning Activities, *Mathematics Education, *Money Management, *Newspapers, *Purchasing, Teacher Developed Materials, Teaching Guides, Teaching Methods, Units of Study
Identifiers-Project Consumer Operations Survival Training

The document contains student materials and teacher's guides for two units in which students analyze grocery advertisements in newspapers. The units are appropriate for language arts and mathematics classes in grades 4-6. Objectives for Unit I include discriminating between an advertisement and a news article, identifying foods for sale in ads, and recognizing different types of food coupons. In 13 activities, students make collages of foods and their prices; identify abbreviations for pound, ounce, package, and bottle; analyze cents-off'' and in-store coupons; and calculate the cost of a family meal. Unit II objectives are identifying prices of food items, determining unit prices, comparing unit prices, and organizing costs and needs in preparing a shopping list. In ten activities students determine the amount of food needed for a party or dinner, figure the cost of food by determining the unit cost, and select the better buy by comparing unit costs of similar food items. The teacher's guides include objectives, suggestions for implementation, reproducible pre- and posttests and worksheets with keys, and student progress charts. (KC)

ED 190 611 TM 800 403

Boston, Margaret E. Mitroff, Donna D.

Continuing Effects: A Study of Knowledge Utilization.

Pub Date-Apr 80

Note-25p.; Paper presented at the Annual Meeting of the American Educational Research Association (64th, Boston, MA, April 7-11, 1980).

Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Adoption (Ideas), Attitude Change, *Educational Innovation, Followup Studies, Inservice Teacher Education, Primary Education, *Program Effectiveness, *Program Implementation, Success, *Teacher Attitudes, *Teaching Methods

Identifiers-Elementary Secondary Education Act Title I

This study examined the impact that the training in and the experience of using an innovative instructional program had on the practices and attitudes of teachers who were no longer in the supportive setting. Three years after two innovative Title I programs Free Learning Program (based on the Bank Street Model), and Primary Education Project were terminated, teachers were asked to identify the program aspects, (instructional strategies, management techniques, curriculum components, etc,) which they continued to use in their current setting. Data were collected through mailed questionnaires and personal interviews; they indicated that program aspects persisted in the teachers' repertoire. Attributes of program aspects that contributed to program survival involved financial and social costs; efficiency; compatibility with conventional practices; complexity; amount of approval needed from other persons, or gatekeepers; and susceptibility to modification. Of the training which teachers received concerning the innovative programs, the all-day inservice workshops were most enthusiastically supported. (Author/GDC)

ED 190 631 TM 800 426

Willson, Victor L. Putnam, Richard R.

A Meta-analysis of Pretest Sensitization Effects in Experimental Design.

Pub Date- 79

Note-23p.

Pub Type- Reports - Research (143) - Information Analyses (070) - Numerical/Quantitative Data (110)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Achievement Gains, *Attitude Change, Control Groups, Experimental Groups, *Pretests Posttests, *Research Design, *Statistical Bias, Time Factors (Learning)

Identifiers-*Effect Size, *Meta Analysis, Random Effects

A meta-analysis of 29 separate studies investigating pretest effects was conducted. Outcomes of the studies (achievement gains or attitude improvements) were computed as standardized differences between pretested and non-pretested groups. Eleven other variables were coded for each outcome. Initial descriptive statistics were indicative of differences between randomized and nonrandomized studies, so all further analyses were based on the 110 randomized group outcomes. For all outcomes, the average effect size was .34, indicating the general elevating effect of pretest on posttest. Cognitive outcomes were raised .51, attitude outcomes .33, and others about .27 standard deviations. Seventy percent of all effects were positive, and 93% of the cognitive effects were positive. Duration of time between pre- and post-testing was not related to effect size, although effect size is generally smaller for durations over one month. Year of publication, sample size, presence of experimental treatment, and sameness or difference of pretest and posttest were not significantly related to effect size. Researchers must continue to include pretest as a design variable when it is present, and to estimate its effect. (Author/CP)

Stevens, Robert J. Rosenshine, Barak V.

Student Ratings of College Instruction: Some Low Inference Variables.

Pub Date-Apr 80
Note-20p.; Paper presented at the Annual Meeting of the American Educational Research Association (64th, Boston, MA, April 7-11, 1980).
Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143) - Numerical/Quantitative Data (110)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Factor Structure, Higher Education, *Rating Scales, *Student Evaluation of Teacher Performance, Teacher Improvement, *Teaching Styles

To provide diagnostic feedback for college faculty, a faculty evaluation rating scale was developed and used by college students. The instrument consisted of 2 global items rate the instructor, rate the course; 5 questions on general teaching characteristic presentation, enthusiasm, discussion, organization, and personal attention; and 42 low inference items. The latter were specific, operational descriptions of teaching techniques. The five general characteristics correlated .30 or higher with the rate the instructor'' item; they frequently correlated at that level with the rate the course'' item. The low-inference items having the highest correlationi with the general characteristics are listed. The highly significant, partial correlations found between enthusiasm-discussion and presentation-organization suggest that there are not five but only two unique general characteristics; furthermore, both paris of characteristics have some low-inference behaviors in common. Rating forms need consist only of overall evaluation questions, for administrative purposes, and one question for each of two or three general characteristics. From the results of the general characteristics ratings, the instructor receives a list of correlated specific items as feedback. (CP)

ED 190 714 UD 020 804

1980 Resolutions: National Association for Asian and Pacific American Education.

National Association for Asian and Pacific American Education, Berkeley, Calif.

Pub Date-30 Jun 80

Note-21p.; Resolutions adopted at the Annual Conference of the National Association for Asian and Pacific American Education (2nd, Washington, DC, April 23-25, 1980).

Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Asian Americans, Asian Studies, Bilingual Education, *Educational Policy, Elementary Education, Federal Government, Government Role, Higher Education, *Multicultural Education, *Public Policy

Identifiers-*Pacific Americans

This paper contains nineteen resolutions adopted by the National Association for Asian and Pacific American Education (NAAPAE). The resolutions concern (1) the maintenance of Asian/Pacific American linguistic and cultural traditions by educational institutions, (2) the support of Asian/Pacific American studies programs, (3) NAAPAE support of activities related to minority and women's rights, (4) NAAPAE sponsorship of grant seeking research, (5) the development of bilingual language materials, (6) employment of Asian/Pacific Americans in the Federal Department of Education, (7) the consideration of migration in cooperative educational planning, (8) the publication of a paper by the American Educational Research Association, (9) NAAPAE cooperation with other organizations to encourage Congressional support for minority job training, (10) higher educational institutions' responses to Asian/Pacific Americans, (11) input into Federal educational policy decision making, (12) expansion of the knowledge and activities of all NAAPAE members (not limited to Asian/Pacific Americans), (13) increased Federal funding for the training of Asian/Pacific American teachers and researchers, (14) increased funding of multicultural education, (15) a concerted Federal response to the educational needs of Indochinese refugees, (16) the inclusion of citizenship information in reports on educational status, (17) an official Federal definition of Asian Pacific Americans,'' (18) increased Federal data collection on this group, and (19) the consideration of all these resolutions by institutions of higher education. (GC)

ED 190 735 UD 020 896

Kean, Michael H.

Research and Evaluation in Urban Educational Policy. ERIC/CUE Urban Diversity Series, Number 67, June 1980.

Columbia Univ., New York, N.Y. ERIC Clearinghouse on the Urban Disadvantaged.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Jun 80
Contract-400-77-0071
Note-25p.
Available from-Institute for Urban and Minority Education, Box 40, Teachers College, Columbia University, New York, NY 10027 ($5.00).
Pub Type- Reports - Research (143) - Information Analyses - ERIC Information Analysis Products (071)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Case Studies, Decision Making, Diffusion, *Educational Policy, *Educational Research, Elementary Secondary Education, Policy Formation, Reading Achievement, *Research Design, *Research Utilization, *Urban Education
Identifiers-Pennsylvania (Philadelphia)

A study conducted by the School District of Philadelphia and that city's Federal Reserve Bank, entitled What Works in Reading,'' was used as a case study to determine what factors influence the translation of research findings into educational policy. The Philadelphia study, which examined variables associated with achievement growth in reading, received extensive nationwide media attention and was used by the Philadelphia school superintendent's office in the development of recommendations for changes in reading instruction. Analysis of the study's design and of the methods used in disseminating its findings resulted in the identification of ten factors associated with its being translated into educational policy: (1) identification of the clients affected by the study's findings, (2) vitality of the topic, (3) participant involvement, (4) technical quality, (5) reporting formats, (6) findings keyed to the decision process, (7) preparation of policy makers, (8) overcoming resistance, (9) the role of the ombudsman, (10) the role of the entrepreneur. Factors associated with research utilization in urban areas were also identified. (Author/BE)

ED 190 504 SP 016 314

A Curriculum Guide to Health Education. Grade Levels K-12. A Teacher's Guide.

Petaluma School District, Calif.
Pub Date-77
Note-341p.
Available from-Petaluma City Schools, 11 Fifth St., Petaluma, CA 94952 ($6.00).
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC14 Plus Postage.
Descriptors-Consumer Protection, *Curriculum Development, Dental Health, Disease Control, Drug Abuse, *Elementary Secondary Education, Environmental Education, Family Health, *Health Education, Health Services, Mental Health, Nutrition, Preventive Medicine, Public Health, Safety, Sex Education

This health education guide for kindergarten through high school contains concepts and learning activities appropriate for each age group. The following major units are included: 1) personal health, 2) family health, 3) nutrition, 4) mental and emotional health, 5) use and misuse of substances, 6) diseases and disorders, 7) consumer health, 8) accident prevention and emergency health services, 9) community health, and 10) environmental health. (JD)

ED 190 563 SP 016 522

Lacy, William B. And Others

Are Educators More Sex-Role Biased than Other Americans?: A Comparative National Study of Attitudes Among Teachers and Other Occupational Groups.

Pub Date-Aug 79
Note-18p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Administrators, Attitudes, Clerical Workers, *Elementary School Teachers, *Females, Professional Personnel, *Secondary School Teachers, Service Workers, *Sex Bias, *Sex Role, Sex Stereotypes, Socioeconomic Status

This research investigates the sex role attitudes of teachers, administrators, and other occupational groups. Respondents' sex role attitudes were measured in the areas of home, children, work, and politics. The results indicate that teachers may be less prejudiced than most occupational groups but are similar in sex role attitudes to other professionals. Within the teaching profession, kindergarten and elementary teachers appear slightly more biased than secondary school teachers and administrators. Implications of the findings are discussed. (Author/CJ)

Hogan, Thomas P.

Some New Dimensions of Student Attitudes Toward Basic School Subjects.

Pub Date-Apr 79
Note-16p.; Paper presented at the Annual Meeting of the American Educational Research Association (63rd, San Francisco, CA, April 8-12, 1979).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Attitude Measures, *Basic Skills, Correlation, Elementary School Mathematics, Elementary School Science, *Factor Structure, Grade 6, Intermediate Grades, Language Arts, Oblique Rotation, Reading, Social Studies, *Student Attitudes
Identifiers-*Survey of School Attitudes

To investigate whether student attitudes toward basic school subjects were multidimensional, responses of 876 students in grade 6 to a preliminary pool of 72 items from the Survey of School Attitudes (SSA) were factor analyzed. If attitudes are unidimensional, as suggested by the four scores yielded by the SSA (one each for reading/language arts, mathematics, science and social studies) then four factors should emerge by factor analysis. Nine additudinal factors emerged after first order analysis of the original 72 by 72 item intercorrelation matrix obtained with Harris-Kaiser Type II oblique rotation. These factors were: working with words in isolation; verbal communication (reading, writing, speaking; poetry; mathematics spatial/geometrical; science study; mechanics; studying differences; and civics history. The same procedure was applied to second order analysis; four scores on factors emerged, corresponding to the four scores on the SSA, and to the common sense unidimensional notion of attitude structure. In conclusion, program evaluations should be sensitive to the multidimensional nature of attitudes. (CP)

ED 190 475 SO 012 792

Alabama Education Highlights. Bulletin 1979, No. 16.
Alabama State Dept. of Education, Montgomery.
Pub Date-79
Note-24p.; Not available from EDRS in paper copy due to colored ink throughout original document. Map on page 14 and photographs may not reproduce clearly from EDRS in microfiche.
Available from-Public Relations and Information Section, Room 559, State Office Building, Montgomery, AL 36130 (free while supplies last)
Pub Type- Reports - Descriptive (141) - Opinion Papers (120) - Historical Materials (060)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Adult Education, Blacks, *Educational History, *Educational Objectives, *Educational Trends, Elementary Secondary Education, Higher Education, Literacy Education, *Public Education, Racial Segregation, School Desegregation, *State History
Identifiers-*Alabama

This booklet provides a chronology of public education in Alabama from 1799 to 1979. Objectives are to provide an abbreviated educational history to interested Alabamans and citizens of other states and to inspire researchers to investigate local school systems and other educational topics throughout Alabama. The document is presented in three major sections. Section I, In the Beginning, 1799-1900,'' explains how and when early Alabama schools were established, introduces important early educators, describes early attempts to organize a state association of teachers, and traces the establishment of separate educational institutions for blacks and whites. Section II, Schools of Yesterday, 1901-1942,'' focuses on expansion of public education, setting of standards for teachers' certificates, and the beginning of educational legislation affecting teachers' welfare, local school taxes, and compulsory attendance. The final section, Schools of Today, 1943-1979,'' traces recent developments including expansion of higher education and professional schools (particularly schools of medicine and dentistry), authorization of vocational high schools, appropriation of funds for handicapped students, integration of state supported schools under federal court direction, and increase of programs for functionally illiterate adults. The chronology is illustrated with line drawings, photographs, and maps. (DB)

ED 190 534 SP 016 459

Peters, Richard O.

Models for Teacher Pre-Service and In-Service Training and Curriculum Development in America's Public Schools: Theories That Work.

Pub Date-Aug 80
Note-34p.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Change Strategies, *Curriculum Development, *Inservice Teacher Education, *Preservice Teacher Education, Program Development, Program Effectiveness, Program Evaluation, Program Improvement, Teacher Effectiveness, *Teacher Participation, Teacher Workshops, Teaching Methods

In this paper, models for preservice teacher education, inservice teacher education, and curriculum development that reflect the present and projected needs of students and teachers are presented. The key to success in each of these models is the direct involvement of teachers and trainees in the planning, learning, teaching, and evaluation processes. (CJ)

ED 190 672 TM 800 480

Writing Mechanics, 1979. A Description of the Writing Abilities Assessment of 9-, 13-, and 17-Year-Olds Enrolled in the Department of Defense Dependents Schools.

Education Commission of the States, Denver, Colo.
Spons Agency-Dependents Schools (DOD), Washington, D.C.
Pub Date-Dec 79
Contract-MDA-903-79-C-0206
Note-63p.
Pub Type- Reports - Evaluative (142) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Comparative Testing, Elementary Secondary Education, Essays, *Essay Tests, Foreign Countries, National Surveys, Paragraphs, Sentence Structure, *Student Evaluation, *Writing Skills
Identifiers-*Dependent Schools, National Assessment of Educational Progress, *United States

Data presented in this report are the results of the special assessment of writing mechanics conducted during the 1978-79 school year by the Education Commission of the States (ECS) for the Department of Defense Dependents Schools (DoDDS). The purposes of the study were (1) to examine writing abilities of 9-, 13-, and 17-year-old students enrolled in the DoDDS system, and (2) to compare their writing abilities with those of students enrolled in schools within the continental United States. Once a representative sample of students at each of the three ages was selected, assessment materials were distributed. These materials included an instruction manual for DoDDS personnel, administering the assessment, the assessment booklets, and a paced audiotape presenting the materials to students. Each assessment booklet contained an essay writing task. Following assessment, the materials went on to the regional coordinator, and then to the scoring site. This report is organized by age group; a profile of the average'' essay is presented and discussed; a brief examination of the range of essays is provided; and a comparison of average'' papers by DoDDS students with those of their national counterparts is discussed. (Author/GK)

ED 190 692 UD 020 759

Cervenka, Edward J.

Project BUILD: Bilingual Understanding Incorporates Learning Disabilities'' An ESEA Title VII Basic Bilingual Education Program. Final Evaluation Report, 1978-79.

Community School District 4, New York, N.Y.

Pub Date-30 Nov 79

Grant-G007604878

Note-103p.; Some pages of the Appendices may be marginally legible due to broken print.

Pub Type- Reports - Evaluative (142)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors-*Academic Achievement, *Bilingual Education, Elementary Education, Federal Programs, *Learning Disabilities, Program Descriptions, Program Effectiveness, *Spanish Speaking, *Special Education

Identifiers-*Bilingual Education Act 1968, Elementary Secondary Education Act Title VII, *New York (New York)

This is a one year evaluation of Project BUILD, a program combining bilingual and special education and providing services to 100 children from grades 1-6 in East Harlem, New York. Section I of the evaluation gives descriptive and background information on this special program for the bilingual learning disabled. Section II sets forth the evaluation plan, describing procedures used to measure pupil academic achievement, the program's educational processes, and program management. Sections III and IV, the bulk of the report, present, synthesize, and discuss specific evaluation findings. Findings relating to pupil achievement are presented mainly in statistical tables. Interview, observational, questionnaire, and other findings pertaining to Project BUILD's educational processes and to program management are described comprehensively. Finally, Section V contains a summary of program accomplishments, commentary on Project BUILD's future, and recommendations for strengthening the program. Appended to the report are copies of questionnaires used in the evaluation and a list of procedures employed in the Bond and Singer method of analysis (also used in the evaluation). (GC)

ED 190 505 SP 016 315

Secondary Health Education Curriculum Guide.
Anchorage Borough School District, Alaska.
Pub Date-May 78
Note-172p.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Anatomy, Consumer Education, Dietetics, Drug Education, Family Relationship, Grade 8, *Health Education, Health Occupations, *Mental Health, Nutrition, Physical Development, *Physical Fitness, Safety Education, Secondary Education, Sex Education, *Social Development

This curriculum guide is designed for teaching health education to eighth graders but can be modified for use with high school students. The curriculum is divided into four units: 1) mental health, 2) physical health, 3) social health, and 4) behavior patterns. The classroom objectives in each unit are accompanied by teaching strategies and expected outcomes. A listing of community resources is appended. (CJ)

ED 190 535 SP 016 460

Wolff, Diana E. Gutierrez, Dru Ann

The Group Interview: A Predictor of Success in a Teacher Training Program.

Pub Date-80
Note-10p.
Pub Type- Reports - Descriptive (141) - Tests/Questionnaires (160) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Communication Skills, *Evaluation Methods, Field Experience Programs, *Group Dynamics, Interaction, *Interpersonal Competence, *Interviews, Leadership Qualities, *Student Evaluation, Student Teaching, Teacher Education

A description is given of a group interview process used with candidates for a nine month, field-based teacher training program. Five candidates were interviewed together by several faculty observers in a forty-five minute session. Faculty observed and noted leadership skills, verbalization and sharing of ideas, ability to convince others, acceptance of other's contributions, and skills in summarizing and synthesizing. Also noted were personal characteristics. It was felt that more information on the students' potential for success in student teaching could be obtained in this format than in an individual interview format. (JD)

ED 190 564	SP 016 530

Health, Physical Education, Recreation, and Dance for the Older Adult: A Modular Approach.

American Alliance for Health, Physical Education, Recreation and Dance (AAHPERD).
Spons Agency-Administration on Aging (DHEW), Washington, D.C.
Pub Date-Mar 80
Grant-90-A-1177
Note-257p.
Available from-AAHPERD, 1900 Association Dr., Reston, VA 22091 (Stock 45-26766, $6.95).

Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Attitudes, Death, Friendship, Gerontology, Health Education, Leisure Time, *Older Adults, Participant Satisfaction, *Physical Activities, *Physical Fitness, *Program Development, Quality of Life, *Recreational Activities, Teacher Education

This book is addressed to the teacher of health, physical education, recreation, and dance courses for older adults. The first section provides the foundation for understanding gerontology. It includes fundamental concepts within the areas of sociological, physiological, and psychological aspects of aging, health problems, and nutritional status of the older adult. The second section presents modules on the content areas of creative movement, general fitness, health education, and leisure. The appendix includes resource materials and selected syllabi of courses and programs in gerontology. (Editor/JD)

ED 190 612 TM 800 405

Murray, Stephen L. Quilling, Mary R.

Delivering Technical Assistance: Can Change Constructs Help?

Pub Date-Apr 80
Note-46p.; Paper presented at the Annual Meeting of the American Educational Research Association (64th, Boston, MA, April 7-11, 1980).
Pub Type- Speeches/Meeting Papers (150) - Information Analyses (070)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Change Strategies, Elementary Secondary Education, Evaluation Methods, Evaluation Needs, Information Utilization, Measurement Objectives, Models, *Program Effectiveness, *Program Evaluation, *Program Implementation, Program Improvement, Research Needs, Role Conflict, *Technical Assistance
Identifiers-Elementary Secondary Education Act Title I, *Evaluation Problems, Levels of Use Chart, Research Develop Diffuse Adopt Model, Technical Assistance Centers, *Title I Evaluation and Reporting System

Four problems underlying the delivery of technical assistance in Elementary Secondary Education Act (ESEA) Title I evaluation are discussed: (1) the dual missions of facilitating the implementation of the Title I Evaluation and Reporting System and of facilitating the local use of evaluation information frequently require tradeoffs between evaluation activities; (2) there is a relative lack of an experiental base on which technical assistance strategies can be built; (3) research on evaluation in its natural setting is recent and sketchy; and (4) conceptual analyses of technical assistance as a part of planned educational change are not available. This paper reviews literature on providing technical assistance in evaluation, evaluating educational programs within the educational system, and analyzing educational change in terms of implementation processes. Models for clarifying evaluation goals and developing state and local evaluation plans are described. A model for analyzing state and local education agencies' planned evaluation system improvements, in terms of stages of implementation or levels of use, is discussed as a means for improving the relevance and efficiency of Title I technical assistance. (Author/GDC)

ED 190 632 TM 800 427

Asano, Mildred And Others
Mini Grants Compendium. Report Philadelphia School District, Pa. Office of Research and Evaluation.
Pub Date-May 80
Note-121p.
Pub Type- Reports - Descriptive (141) - Reports - Evaluative (142) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Course Objectives, Elementary Secondary Education, *Grants, *Instructional Innovation, Instructional Materials, *Program Descriptions, Program Effectiveness, School Districts, Teacher Role
Identifiers-*Elementary Secondary Education Act Title IV, Pennsylvania (Philadelphia), *Philadelphia School District PA

With funding obtained from the Elementary Secondary Education Act Title IV-C, the Philadelphia School District awarded 40 mini-grants to individual teachers and other school district staff. The grants, ranging from $200 to $1,000, were awarded in March, 1979. These 40 programs were selected for implementation from a total of 398 project proposals. Approximately 5,600 students, from preschool to grade 12, participated in these programs, which covered a total of 14 subject areas, including special education. (This document consists mainly of project reports. These reports present the name of the program; discipline/subject area; name of person receiving the grant; school; grade level and description of students; class size; amount of grant; project status (complete/ongoing, etc.); overview; goals; materals and equipment; project implementation summary; project outcomes; and other comments. In many cases, addresses and/or phone numbers of a contact person are provided). (GDC)

Alternative Conceptions of Competence Assessment. Proceedings of the 1979 Annual CAPT Conference.

Northwest Regional Education Lab., Portland, Oreg. Clearinghouse for Applied Performance Testing.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Nov 79
Note-63p.
Pub Type- Collected Works - Proceedings (021) - Reports - Evaluative (142)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Academic Achievement, *Competency Based Education, Evaluation Criteria, *Evaluation Methods, *Experiential Learning, *Informal Assessment, Medical Education, Nontraditional Students, Outcomes of Education, Secondary Education, *Simulation, *Student Evaluation

Several new developments in educational measurement which contribute to a broadening of assessment options were presented at the conference on Alternative Conceptions of Competence. A common theme synthesizing these alternatives was a view of the complexity of human competence and the inadequacy of the multiple-choice examination as a measure of competence. The conference was divided into two parts: the first focusing on the conceptual basis for alternative competence measures and the second dealing with application of nontraditional assessment techniques in particular contexts for particular purposes. The first speaker, David G. Winter, proposed a set of four characteristics that any competency measure ought to have. Christine H. McGuire examined the use of simulation techniques in medical education to assess four critical components of competencies: observational/interpretive skills, problem solving skills, interpersonal/communication skills, and technical skills. The third speaker, Georgine Loacker, described the way Alverno College redefined the nature and function of student assessment in a liberal arts Curriculum. The last speaker, Thomas R. Owens, reviewed the difficulties inherent in measuring the outcomes of experiential learning programs at the secondary level. (Author/GSK)

ED 190 653 TM 800 450

Law, Alexander I

Student Achievement in California Schools: 1978-79 Annual Report.

California State Dept. of Education, Sacramento. Office of Program Evaluation and Research.

Pub Date-79

Note-210p.; For related documents see ED 142 571, 156 706, 167 610.

Available from-Publications Sales, California State Department of Education, P.O. Box 271, Sacramento, CA 95802 ($1.25)

Pub Type- Reports - Evaluative (142)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Academic Achievement, Annual Reports, *Basic Skills, *Educational Assessment, Educational Trends, Elementary School Mathematics, Elementary Secondary Education, Grade 3, Grade 6, Grade 12, Reading Achievement, Scores, Secondary School Mathematics, Spelling, *State Norms, State Programs, Student Characteristics, *Testing Programs, Writing Skills

Identifiers-California, *California Assessment Program, National Assessment of Educational Progress

During the 1978-79 school year, all third grade pupils in California public schools were tested in reading achievement. Tests of reading, written expression, spelling, and mathematics were administered to all sixth and twelfth graders. Various subtests of the Survey of Basic Skills, which was developed specifically for the California Assessment Program, were used. Results generally indicated improving scores for third and sixth graders, as compared to previous years' test results. Twelfth graders' test scores declined in reading, remained the same in spelling, and improved in writing and mathematics. Several other conclusions were made: (1) females scored higher than males in reading, while males scored higher in mathematics; (2) students who speak English fluently, as well as either Chinese or Japanese, scored highest, followed by those who speak English only; (3) scores were directly related to parents' occupational and educational level, but socioeconomic differences decreased; (4) pupil mobility increased and although the less mobile students scored higher than the more mobile students, this difference became smaller; (5) nearly 60% of the seniors had taken four years of English instruction; and (6) greater exposure to English instruction and essay-writing experience was associated with higher writing scores. (Author/GDC)

ED 190 736 UD 020 925

Rothstein, Pauline M., Comp.

ERIC References on Urban and Minority Education.

Columbia Univ., New York, N.Y. ERIC Clearinghouse on the Urban Disadvantaged.; Columbia Univ., New York, N.Y. Inst. for Urban and Minority Education.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C.

Pub Date-May 80

Contract-400-77-0071

Note-13p.

Journal Cit-Equal Opportunity Review; May 1980

Pub Type- Reference Materials - Bibliographies (131) - Information Analyses - ERIC Information Analysis Products (071)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Annotated Bibliographies, *Bilingual Education, Elementary Secondary Education, *Equal Education, Ethnic Groups, Higher Education, *Minority Groups, *Multicultural Education, Racial Integration, *School Desegregation, *Sex Fairness, Urban Culture, Urban Education, Urban Environment

This issue of the Equal Opportunity Review'' is devoted to an annotated bibliography to be used as a guide to recent literature on urban and minority education accessible through the ERIC system. The following topics are addressed in the bibliography: (1) integration and urban life (46 citations); (2) bilingual, bicultural, and multicultural education (17 citations); (3) ethnic and racial groups (24 citations); (4) higher education (22 citations); and (5) sex equity (31 citations). Information on document availability is included. (MK)

ED 190 457 SO 012 767

Wiley, Liz

The Pause That Sells. Capsule I, II, and III. Teacher's Guide Project Consumer Operations Survival Training (COST), Easton, Kans.

Spons Agency-Kansas State Dept. of Education, Topeka.

Pub Date-Jul 79

Note-249p.; For a listing of related documents, see SO 012 734.

Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC10 Plus Postage.

Descriptors-*Advertising, *Consumer Education, Economics Education, Elementary Education, Grade 4, Language Arts, Learning Activities, Learning Centers (Classroom), Mass Media, *Merchandising, Objectives, *Propaganda, Social Studies, Teacher Developed Materials, Teaching Guides, Teaching Methods, *Television Commercials, Units of Study

Identifiers-Project Consumer Operations Survival Training

This document provides teaching guidelines, objectives, and student activities for a three-part television advertising unit intended for use in a fourth grade consumer economics program. Major objectives of the unit are to help students look critically at television commercials. Each part of the unit requires from four to six hours of classroom time. Capsules may be used independently. The first part focuses on the use of adjectives and slogans by advertisers. Activities involve students in analyzing television and magazine ads, creating original commercials, applying television advertising words and slogans to everyday situations, creating collages from magazine advertisements, and filling in worksheets. The teacher's guide presents objectives, worksheets, activity directions, tests, answer keys, and materials lists. The second part of the unit introduces seven advertising approaches (basic ad, concern for public good, appeal to senses, expert advice, youth appeal, humor, and advice from a famous person) and offers activities which encourage students to identify approaches of a wide variety of television commercials and magazine advertisements. The third part of the unit helps students make wise consumer decisions. Activities involve students in creating original commercials and in analyzing the slogan and adjective content of shampoo advertisements. (DB)

ED 190 476 SO 012 809

Campbell, Robert Allan

Teaching about Violence in America.

Pub Date-78
Note-12p.
Pub Type- Reports - Descriptive (141) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Antisocial Behavior, *Educational Objectives, Grade 9, Interdisciplinary Approach, Junior High Schools, Legal Education, *Minicourses, North American Culture, Secondary Education, Social Change, Social Studies, Sociocultural Patterns, *Teaching Methods, *Violence

The paper maintains that a study of violence in American society can help junior and senior high school students understand individual rights and responsibilities, develop a fuller self-awareness, and increase their tolerance for the law. Teachers can work toward these objectives by designing activities which help students differentiate and understand various types of violence (physical, psychological, individual, corporate, and environmental), grapple with questions of why people behave in violent ways, determine personal attitudes toward violence, and investigate how violence in America might be solved. Two violence-related models are presented. The first model focuses on violence as an experience students have encountered personally or are familiar with through the media or a study of history. Activities involve students in making a survey of violence in popular songs, writing a paper on cartoon violence, and participating in a field trip to the local jail. The second model is based on creating a slide show on violence throughout American history. Students are directed to select a period of American history, locate and reproduce violence-related photographs of the period, list significant violent incidents, and locate and record music from the era. The paper concludes with a diagram showing how various reading, discussion, symposium, and/or independent study activities can be combined to develop a unit on violence. (DB)

ED 190 506 SP 016 316

Everything You've Always Wanted to Know About Health Education, But Were Afraid to Ask. Level II Grades 4-6.

Anchorage Borough School District, Alaska.
Pub Date-May 77
Note-149p.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Consumer Education, Drug Education, Family Relationship, *Health Education, Hygiene, Intermediate Grades, Mental Health, Nutrition, Physical Development, Physical Fitness, Safety Education, Sex Education, Social Development

This curriculum guide is designed for teaching health education to students in grades 4-6. Behavioral goals, teaching methods, learning experiences, resources, and evaluation methods are listed for the teaching of each of the eleven major concepts. A list of additional resource materials is appended. (CJ)

ED 190 715 UD 020 805

Five Asian and Pacific American Perspectives on Educational Policy.

National Association for Asian and Pacific American Education, Berkeley, Calif.

Pub Date-Apr 80

Note-32p.; Comments delivered at the annual conference of the National Association for Asian and Pacific Education (2nd, Washington, DC, April 23-25, 1980).

Pub Type- Collected Works - General (020) - Speeches/Meeting Papers (150) - Opinion Papers (120)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Asian Americans, *Educational Policy, *Federal Government, *Political Influences

Identifiers-Pacific Americans

This is a compilation of five brief commentaries on Federal educational policy as it relates to Asian and Pacific Americans. In the first, former Congresswoman Patsy Takemoto Mink stresses the importance of organized political action in overcoming problems related to discrimination and economic and educational disadvantages. In the second paper, an overview of education in American Samoa is presented by Fofo I.F. Sunia, a delegate to the United States Congress. The third paper, by Allan L. Seid, a member of the California State Board of Education, reviews educational influences of social change and growing cultural and ethnic pride in the educational process for Asian Americans. In the fourth paper, the Deputy Director of the National Institute of Education, Gladys Chang Keith Hardy, discusses the effects of educational research on the formation of Federal educational policy. The fifth paper of the collection is by Congressman Norman Y. Mineta, and concerns the current political climate in Washington,D.C., how it will affect programs related to Asian and Pacific Americans, and how this group can influence future programs and policies. (GC)

ED 190 536 SP 016 461

Scott, Charles V. Moore, Kenneth D.
General Education: An Interdisciplinary Approach.
Pub Date-Aug 80
Note-8p.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Core Curriculum, Educational Innovation, Experimental Colleges, *General Education, Higher Education, Humanistic Education, *Interdisciplinary Approach, *Liberal Arts, Team Teaching

The University of Science and Arts of Oklahoma, an experimental college, has developed an innovative general education program. Teaching approaches and organizational structures of the program have been changed to accommodate the new curriculum. The general education core, called the Interdisciplinary Studies Sequence (IDS), includes courses in social foundations, language arts, mathematics, natural sciences, humanities, social studies, and physical education. Although this evolving program often changes to meet the current needs of students and society, its major purpose will always be to provide a humanistic education. (CJ)

ED 190 565 SP 016 531

Beland, Robert M.

Service-Learning: Programs for the Aging. A Guide to Practicum and Fieldwork Experiences in Health, Fitness, Dance, and Leisure Services.

American Alliance for Health, Physical Education, Recreation and Dance (AAHPERD).

Spons Agency-Administration on Aging (DHEW), Washington, D.C.

Pub Date-80

Grant-90-A-1177

Note-50p.

Available from-AAHPERD, 1900 Association Dr., Reston, VA 22091 (Stock 45-26770, $3.00).

Pub Type- Guides - Classroom - Teacher (052) - Reports - Descriptive (141)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Educational Objectives, Experiential Learning, *Field Experience Programs, Health Services, Higher Education, *Older Adults, Physical Fitness, *Practicums, *Program Development, *Program Implementation, Recreational Activities, Site Selection

This guide presents an outline for establishing a service-learning program for college level students preparing for a career in working with older adults. The following procedures are described for developing practicums and fieldwork programs: 1) establishing program goals, 2) program staffing, 3) selection of service-learning sites, 4) developing a catalogue of approved service-learning sites, 5) developing a student manual, 6) establishing policies and curriculum, and 7) developing a follow-up procedure on students who have completed their service-learning. Included in this guide are examples of administrative tools, sample case studies of students in the program, and reference materials. (JD)

ED 190 633 TM 800 428

Jaeger, Richard M., Ed. Tittle, Carol Kehr, Ed.

Minimum Competency Achievement Testing: Motives, Models, Measures, and Consequences.

North Carolina Univ., Greensboro.

Spons Agency-American Educational Research Association, Washington, D.C.

Note-501p.; Proceedings of the Annual Topical Conference of the American Educational Research Association (2nd, Washington, DC, October 12-14, 1978).

Available from-American Educational Research Association, 1230 17th Street, N.W., Washington, DC 20036 ($18.45).

Pub Type- Collected Works - Proceedings (021) - Books (010) - Reports - Evaluative (142)

EDRS Price - MF02 Plus Postage. PC Not Available from EDRS.

Descriptors-Academic Standards, Accountability, Competency Based Education, *Curriculum, Disabilities, Educational Policy, Elementary Secondary Education, Government Role, Graduation Requirements, Higher Education, Legal Education, Legal Problems, *Minimum Competency Testing, *Political Issues, School District Autonomy, *Social Problems, Student Rights, Teacher Role, Test Construction, *Testing Problems, *Testing Programs

Identifiers-California, Florida, Georgia, North Carolina, Oregon, Virginia

Addressing often neglected broad issues, rather than the pragmatics of test development and administration, this Conference on Minimum Competency Achievement Testing was organized around six topics: (1) social and philosophical roots, uniqueness among testing movements, and policy issues; (2) legal, curricular, and social-demographic consequences; (3) implications for teachers, students and the handicapped; (4) testing programs in Florida, North Carolina, Oregon, Virginia, the Georgia State University System, Los Angeles, Portland, and the role of the National Institute of Education; (5) competency identification, test development, and standard setting; and (6) alternatives certification separate from school, competency-based and outcomes-based education, and functional literacy for work. In papers on topics as diverse as philosophy, policy, and the curriculum, there was the suggestion that the political effects of minimum competency testing, namely state control of public education, will be the most profound. Furthermore, if test content comes to define content of curriculum, middle-class children will enjoy an enriched college preparatory program in private schools, and more disadvantaged students will fail to graduate from high school. Thirty-eight speeches and reactions are included in this collection. (CP)

ED 190 673 TM 800 487

Figgures, Cleo

Evaluation of the Child Care Program 1978-1979. Report No. 8034.

Philadelphia School District, Pa. Office of Early Childhood Programs.
Pub Date-Feb 80
Note-32p.
Pub Type- Reports - Evaluative (142) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Ancillary School Services, Basic Skills, *Child Development Centers, Cognitive Development, *Day Care, Motor Development, Parent Participation, *Preschool Children, Preschool Education, *Program Evaluation, *Social Development, Staff Development
Identifiers-*Pennsylvania (Philadelphia)

The Child Care Program was evaluated in terms of developmental activities, parent involvement, staff development, and supportive services. Results from the Developmental Behavior Checklist (DBC) indicated that the Child Care Program's performance was better than the average of the other programs in language, for all age groups. Also indicated was that Child Care's total percentage of children meeting the criteria for developmental delay (19%) corresponded to the Total School District's Prekindergarten group (19.4%). The Prekindergarten Observation Form (PKOF) results showed that the developmental emphasis of the Child Care Program appeared to be social interaction/rapport. Additional results revealed that in comparison with Total School District Prekindergarten, Child Care ranked high in gross motor and social interaction/rapport categories. Returns from the staff development survey showed more than half of the teachers and aides received workshops this year, and were satisfied with the supervisory support given. Improving the basic skills was selected by both teachers and aides as an area of priority for staff development. Parent involvement data indicated that all of the Child Care sites had specific parent groups, and that the number of volunteer hours reported represented approximately four hours per familty. Supportive services were also provided. (Author/GK)

ED 190 693 UD 020 767

Holtz, Gregory M.

Bilingual Program Evaluation Report. ESEA Title VII Bilingual Program, Bilingualism Increases Excellence Now.

Community School District 11, Bronx, N.Y.
Pub Date-Dec 79
Note-10p.
Pub Type- Reports - Evaluative (142)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Academic Achievement, *Bilingual Education, Elementary Education, Federal Programs, Italian, *Mathematics, *Program Effectiveness, Program Evaluation, *Reading Programs, Spanish
Identifiers-*Bilingual Education Act 1968, *New York (Bronx)

A bilingual program funded under Title VII and carried out in four Bronx, New York, elementary schools is the subject of this evaluation report. Staffing patterns, inservice training, and English as a Second Language classes for Spanish and Italian speaking parents are briefly described. Evaluative data tables are presented for student performance in each of four program areas: native language maintenance, English language development, cultural awareness, and mathematics and reading outcomes. Based on the data, it is concluded that (1) the native language maintenance component was the weakest program segment in terms of measurable outcome; (2) the English language development component was moderately successful; and (3) the academic outcomes produced by the math and reading component of the program were excellent. (GC)

ED 190 507 SP 016 318

Johnson, Charles E. And Others

Bibliography and Literature Review of Professional Preparation and Practice in Georgia from 1968 Through 1979.

Spons Agency-Georgia State Board of Education, Atlanta.
Pub Date-80
Note-160p.
Pub Type- Information Analyses (070) - Reference Materials - Bibliographies (131)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Administrator Attitudes, Administrator Education, Administrator Evaluation, Beginning Teachers, Educational Attitudes, *Educational Research, Education Majors, Job Performance, *Professional Development, Teacher Attitudes, *Teacher Certification, *Teacher Education, Teacher Evaluation

This document is a review of research literature on the preparation and certification of Georgia's professional educational personnel. Following a summary of research results, abstracts of the 71 studies pertaining to teachers and the 16 studies of administrators are listed chronologically. Master tables classify the subjects of the studies by: 1) personal, cognitive, performance, or educational attitudes; 2) level of professional development; 3) research design; and 4) the variety of variables studied. Seven projects for the professional development of educators and the results are also described. (CJ)

ED 190 594 TM 800 381

Tobias, Sigmund Redfield, Robert
Anxiety, Prior Achievement, and Instructional Support.
City Univ. of New York, N.Y.
Spons Agency-City Univ. of New York, N.Y. Center for Advanced Study in Education.; City Univ. of New York, N.Y. Inst. for Research and Development in Occupational Education.
Pub Date-Apr 80
Note-12p.; Paper presented at the Annual Meeting of the American Educational Research Association (64th, Boston, MA, April 7-11, 1980).
Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Academic Achievement, *Anxiety, *Aptitude Treatment Interaction, *Audiotape Recorders, College Students, Higher Education, Pretests Posttests, Student Motivation
Identifiers-Sarason Test Anxiety Scale, Worry Emotionality Scale (Liebert and Morris)

The interaction between prior achievement, anxiety, and different instructional treatments were examined. The expectation that there is an inverse relationship between prior achievement and the amount of instructional support required in order to accomplish an objective was tested. A total of 120 subjects (student volunteers from a senior campus and community college campus) participated in the study. The students listened to a brief lecture on an audio tape recorder; half were assigned to a situation in which they could rewind the tape to reinstitute instruction. The number of times the rewind button was activated was recorded. The other students could not rewind. A pretest, the Test Anxiety Scale, and the Worry Emotionality Scale were administered. After the audio lecture, a posttest (identical to the pretest) was administered, as well a readministration of the Worry Emotionality Scale. Data were analyzed by multiple linear regression techniques. The results, summarized in tabular form, were contrary to expectations. Interaction indicated that at low pretest levels there were no differences between groups; but, at higher test levels, the rewind group outperformed the no rewind group. (Author/GSK)

ED 190 613 TM 800 406

Trismen, Donald A. And Others

A Descriptive and Analytic Study of Compensatory Reading Programs. Final Report. Volume II.

Educational Testing Service, Princeton, N.J.
Spons Agency-Office of Education (DHEW), Washington, D.C. Office of Planning, Budgeting, and Evaluation.
Report No.-ETS-PR-76-3
Pub Date-Feb 76
Contract-OEC-0-71-3715
Note-168p.; For related documents, see ED 064 294, ED 093 898, and ED 130 257-259.
Pub Type- Reports - Evaluative (142) - Tests/Questionnaires (160)
EDRS Price - MF01/PC07 Plus Postage.
Descriptors-Administrator Characteristics, *Classroom Environment, *Classroom Observation Techniques, Compensatory Education, Elementary Education, Factor Structure, Institutional Characteristics, Performance Factors, Program Attitudes, Program Effectiveness, Rating Scales, *Reading Achievement, Reading Instruction, *Reading Programs, *Remedial Reading, Student Teacher Relationship, Teacher Characteristics, *Teacher Effectiveness
Identifiers-Classroom Observation Schedule, *School Effectiveness, School Rating Schedule, Test Manuals

Observations were conducted in 29 elementary schools in which reading instruction had been found to be effective, as well as in classes from less effective schools, in order to determine the characteristics which were associated with effective and ineffective compensatory reading programs. The schools' membership in a cluster (partially effective, partially ineffective, etc.) was not known by the observers or the schools. A number of comments, reactions, and descriptions of classroom activities were provided by the observers. Observers' reactions and factor analyses of data collected on the Classroom Observation Schedule suggested eleven variables associated with effectiveness: (1) student autonomy; (2) adult centeredness of the classroom; (3) classroom affect; (4) teacher warmth, charisma, or leadership style; (5) teacher/classroom flexibility; (6) effectiveness of instruction; (7) student involvement; (8) structure; (9) student/teacher interaction; (10) punitive teacher control and (11) equality of teacher attention to students. Five exceptionally effective schools were observed three times; their characteristics included assignment of high priority to reading instruction, attention to basic skills, breadth of instructional materials, and sharing of ideas among teachers. Successful characteristics of individual teachers were not readily apparent. (The Classroom Observation Schedule, the School Rating Schedule, and its manual are appended). (GDC)

ED 190 716 UD 020 806

Final Report. Committee on Insular Poverty.

United Neighborhood Houses, New York, N.Y.
Pub Date-Apr 80
Note-26p.
Pub Type- Reports - Research (143) - Reports - Descriptive (141)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Delivery Systems, *Economically Disadvantaged, *Educational Needs, Family (Sociological Unit), Health Programs, *Health Services, Social Responsibility, *Urban Problems, Welfare Agencies, *Welfare Services

Identifiers-*New York (New York)

The Committee on Insular Poverty was charged by the United Neighborhood Houses of New York (UNH) with the responsibility of examining the poor of New York City and the function of human service institutions which are supposed to serve them. Of special concern to the Committee were issues relating to service access and the reported difficulties poor people encountered in their contact with human service providers. The Committee reviewed the experiences of the member agencies of UNH and of the people they serve regarding their dealings with schools, the health care system, and public assistance agencies. The Committee directed its concern to poor families, especially those with children. The Committee concluded that: (1) assistance to poor families must include a strong educational component sound education at all levels can assist in the upward mobility of poor families; (2) the health care needs of New York City's poor are largely unmet; (3) the City's plan to close or cut back services in hospitals in low income neighborhoods should be scrapped; (4) government reimbursement to health care providers should include people not covered by health insurance; and (5) public assistance allotments should be adjusted automatically to keep pace with increases in the cost of living. Included in this report is a description of the Model Income Maintenance Center which is considered by the Committee to be a laudable public assistance demonstration model. (Author/MK)

ED 190 458 SO 012 768

Zishka, Phyllis

Quiet Quincy Quarter. Teacher's Guide Project Consumer Operations Survival Training (COST), Easton, Kans.

Spons Agency-Kansas State Dept. of Education, Topeka.

Pub Date-Jul 79

Note-152p.; For a listing of related documents, see SO 012 734.

Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC07 Plus Postage.

Descriptors-Consumer Economics, *Consumer Education, Economics Education, Educational Games, Educational Objectives, Elementary Education, *Elementary School Mathematics, Grade 2, Learning Activities, Mathematics Instruction, *Monetary Systems, *Money Management, Social Studies, Teacher Developed Materials, Teaching Guides, Teaching Methods, Tests, Units of Study

Identifiers-Project Consumer Operations Survival Training

This document suggests learning activities, teaching methods, objectives, and evaluation measures for a second grade consumer education unit on quarters. The unit, which requires approximately six hours of class time, reinforces basic social studies and mathematics skills including following sequences of numbers, distinguishing left from right, and making wise consumer decisions. Specific objectives are to teach students to recognize quarters (color, size, value, etc.) and to understand the use of quarters in real life. Students are involved in a variety of activities including listening to and answering questions about a story involving shopping in a candy store, coloring illustrations of quarters, playing quarter-related board and card games, filling in work sheets, and role playing selling and purchasing in a candy store. Included for each activity are directions, objectives, a list of materials, discussion questions, work sheets, game regulations (where necessary), tests, and answer sheets. (DB)

ED 190 537 SP 016 462

Drezek, Stan F. And Others

Program Objectives. Publication No. 79: 801.

Education Service Center Region 20, San Antonio, Tex.
Pub Date-Feb 80
Note-20p.; Paper presented at the Annual Meeting of the Southwest Educational Research Association (San Antonio, TX, February 7-8, 1980).

Pub Type- Reports - Descriptive (141) - Guides - Non-Classroom (055) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Course Objectives, Elementary Secondary Education, *Evaluation Criteria, *Evaluators, *Program Development, *Program Effectiveness, *Program Evaluation

The advice of evaluators is useful in the planning of program objectives because the program will eventually be evaluated on the basis of these objectives. This paper provides two tools for the development of program objectives. The Levels of Program Objectives'' method focuses on the intended outcomes of a program. The levels range from the resource, activity, and client learning/input levels to the instructional process and student outcome levels. The Objectives Checklist'' method questions the clarity, significance, and the measurability of each program objective. These provide program objectives that are a meaningful basis for evaluation. (CJ)

ED 190 654 TM 800 451

Griffin, Andrew H., Jr.

Standardized Testing: Implications for Minority Students.

National Education Association, Washington, D.C.
Pub Date- 78
Note-17p.
Pub Type- Opinion Papers (120) - Information Analyses (070)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Blacks, Examiners, *Minority Groups, *Standardized Tests, *Test Bias, Testing Problems, Test Reliability, *Test Results, Test Validity
Identifiers-Examiner Effect, Test Score Decline

The implications of standardized testing for minority students are explored. Test terminology is described in terms of objectivity, standardization, reliability, and validity. Primarily, however, the paper reviews the objectivity of standardized testing, that is, of those tests which are either norm-referenced or criterion-referenced. The use of these tests is illustrated. Reasons for the decline in satisfactory test results is cited, and the factors reported by the National Academy of Education Committee on Testing and Basic Skills are emphasized: (1) proliferation of courses; (2) confusion about the appropriate role of teachers; (3) slackening of on task'' attention; and (4) dismantling of opportunities for intensive study in selective academic environments at the secondary level. Other researchers are broadly cited pertaining to a critical overview of standardized testing and to some alternatives to standardized testing. (GK)

ED 190 694 UD 020 770

Goldman, Marshall A.

A Functional Analysis of the 1978-1979 New York City Board of Education Budget.

New York City Board of Education, Brooklyn, N.Y.

Pub Date-May 79

Note-40p.; For a related document see ED 181 158. Not available in paper copy due to small print in tables. Report prepared by the Office of Budget Operations and Review.

Pub Type- Numerical/Quantitative Data (110) - Reports - General (140)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Adult Education, *Board of Education Policy, *Budgets, *Costs, Educational Administration, Elementary Secondary Education, Expenditure Per Student, Expenditures, Special Education, Statistical Data

Identifiers-*New York (New York)

The purpose of this report is to present a brief, understandable overview of the New York City Board of Education budget for 1978-79. Toward this end, the expense budget has been organized into eight major functional areas: direct instructional programs, indirect instructional programs, ancillary pupil support programs, school buildings, city and districtwide administration, miscellaneous expenses, debt service, and non-public and adult education. The cost components of each of these areas is explained and data are presented in tabular and textual form. Also indicated is the distribution of costs for different educational levels (elementary, junior high, high school, and special education). (Author/GC)

ED 190 477 SO 012 812

Zola, John And Others

U.S. History for the Gifted and Talented.

Pub Date-78
Note-34p.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Academically Gifted, Curriculum, Educational Needs, Educational Objectives, *Inquiry, Learning Activities, Learning Modules, Secondary Education, Social Studies, Student Role, Teacher Role, Teaching Guides, *Teaching Methods, *United States History

The major objective of this teaching guide is to help high school classroom teachers of United States history develop and implement curriculum for gifted and talented students. Specifically, it presents objectives for gifted students in the area of social studies, offers a structure upon which discussion questions and learning activities can be based, and provides nine Learning Activity Packets (LAPs). A LAP is a module of subject-related teaching materials which move from structured questions to guided activities and finish with open-ended inquiries. LAP titles are The History of History,'' American Revolution,'' Technology and Modernization,'' Cultural Egotism,'' Nazism,'' Land Use and Culture Conflict: The American Indian vs. White Settlers,'' Racism, Discrimination, & Prejudice,'' War and Warfare: The Civil War,'' and Foxfire.'' For each LAP, information is given on an overview of the topic, guiding questions, sources of further information, activities, investigative techniques, and extension activities. Students are involved in a variety of activities including compiling annotated bibliographies, writing research and position papers, discussing history-related issues in class and in small groups, defining concepts and generalizations, and preparing history classes for a lower grade. Students are expected to be highly self-directed and to use sources available in the school and community in addition to sources suggested in the unit. (DB)

SP

ED 190 674 TM 800 489

Coffman, William E. Olsen, Scott A.
The First Two Years of PLAN; An Evaluation of Program Impact.
Iowa Testing Programs, Iowa City.
Report No.-ITP-OP-26
Pub Date-Jun 80
Note-29p.
Pub Type- Reports - Evaluative (142) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Academic Achievement, *Comparative Analysis, *Compensatory Education, Computer Managed Instruction, Elementary School Mathematics, Individualized Instruction, Intermediate Grades, *Programed Instruction, *Program Evaluation, Reading Achievement, Scaling
Identifiers-*Diagonal Linear Adjustment, New Orleans Public Schools LA, *Programmed Learning in Accordance with Needs

Measures of achievement in reading and mathematics following implementation of different curricular programs for disadvantaged pupils in the New Orleans system are compared. Programs implemented in Grades 4 through 7 include: (1) no compensatory programs; (2) traditional compensatory programs; (3) PLAN (Programmed Learning in Accordance with Needs) as a compensatory program. Pupils in each group were administered the Comprehensive Tests of Basic Skills during March of the years 1976, 1977 and 1978. A comparison of the program revealed that (1) both compensatory programs produce achievement scores as high as or higher than those produced by the schools without compensatory programs for pupils of the same initial achievement; (2) pupils of initial ability above the average for compensatory eligibility programs do unusually well when PLAN is begun early in their school careers; (3) the effect of the PLAN type program appears to be cumulative in mathematics with pupils of lower ability; (4) pupils in compensatory programs may fall back in mathematics during seventh grade. Relevant tables and graphs are appended. (RL)

ED 190 508 SP 016 348

Vignocchi, Nello

Research on the Effect of Class Size on Academic Achievement.

Note-10p.

Pub Type- Information Analyses (070)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Academic Achievement, *Class Size, Large Group Instruction, Skill Development, Small Group Instruction, *Student Teacher Ratio

Studies presented indicate that there is a lack of consistent evidence on the effect of class size on academic achievement. Previous research designs have not adequately accounted for all of the possible influential variables. Future research designs must be more rigorous in their consideration of methods of instruction, student age, class size, academic achievement, and the definition of large'' and small'' classes. (CJ)

ED 190 566 SP 016 532

Adelberger, Audra Wiseman, Evelyn

A.C.T.I.V.E. Sex Equity in Elementary School Physical Education. Workshop.

Education Development Center, Inc., Newton, Mass.
Spons Agency-Office of Education (DHEW), Washington, D.C. Women's Educational Equity Act Program.
Pub Date-80
Note-73p.; For related documents, see SP 016 533 and SP 016 542.
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Elementary Education, *Equal Education, *Inservice Teacher Education, *Physical Education, Program Development, Sex Differences, *Sex Fairness, Sex Role, Sex Stereotypes, Student Attitudes, Teacher Behavior, *Teacher Workshops

This booklet outlines an inservice teacher education workshop that promotes sex equity in elementary school physical education. Participants are made aware of student and teacher attitudes, stereotypes, perceptions, and ways to eliminate sex differentiation in the classroom. Discussion questions, hypothetical problems, audiovisual materials, and learning activities in this workshop help demonstrate to participants the need for equal physical education. (CJ)

ED 190 509 SP 016 355

Guidelines: Teacher Internship of The Wisconsin Improvement Program.

Wisconsin Improvement Program, Madison.
Pub Date-Aug 79
Note-29p.
Pub Type- Guides - Non-Classroom (055) - Reports - Descriptive (141)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Administrator Responsibility, *College School Cooperation, Cooperating Teachers, Elementary Secondary Education, Field Experience Programs, Higher Education, Inservice Teacher Education, *Internship Programs, *Practicum Supervision, Program Costs, Program Design, Program Implementation, Student Teacher Supervisors, Teacher Education, *Teacher Interns, *Team Teaching

The development and implementation of a clinical internship program for prospective teachers is described. This internship design creates an instructional team which develops and organizes learning experiences through team planning and team teaching. The team is comprised of the college supervisor, the local school board, school superintendent and principal, cooperating teacher, and the intern. These guidelines delineate the responsibilities and expectations of each team member. The fiscal organization of the program is described. Special considerations involving the contract between the intern and the other involved parties are outlined. (JD)

ED 190 538 SP 016 463

Ritchey, Elizabeth A.

College Students' Perceptions of Anti-Smoking Posters.

Pub Date- 79
Note-13p.; Photographs may not reproduce clearly.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*College Students, *Emotional Response, *Health Education, Inhibition, Prevention, *Smoking, *Visual Aids

The purpose of this study was to determine the types of emotions elicited from individuals when they viewed anti-smoking posters and to determine the effectiveness of these posters in inhibiting or preventing smoking. College students were asked to evaluate ten anti-smoking posters according to their emotive response to them: 1) anger, 2) fear, 3) worry, 4) discomfort, 5) resentfulness, 6) offensiveness, 7) guilt, 8) amusement, 9) positiveness, and 10) poster is in poor taste. The students also rated the posters in terms of its effectiveness in stopping present and future smokers. It was concluded that funny anti-smoking posters are not effective deterrents, and posters that evoke negative feelings may be more effective for this age group. (Author/CJ)

ED 190 614 TM 800 408

Bart, William M.

Developmental and Neurological Implications for Relating Cognition and Affect.

Pub Date-Apr 80
Note-16p.; Paper presented at the Annual Meeting of the American Educational Research Association (64th, Boston, MA, April 7-11, 1980).
Pub Type- Speeches/Meeting Papers (150) - Opinion Papers (120)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Adjustment (to Environment), *Affective Behavior, *Cerebral Dominance, *Cognitive Processes, Intelligence, Learning Theories, Motivation, *Theories
Identifiers-Piagetian Theory

Elements of a theory relating cognition and affect are outlined. The theory is heavily based upon neuroscience research regarding the hemispheric lateralization of various cognitive processes and emotions; specific examples are provided. Developmental research on intelligence as well as theories of intrinsic motivation, are also discussed. Suggestions for further research are made, as further development of this theory may suggest educational applications (Author/GDC)

Riegel, Rodney P. Lovell, Ned B.
Minimum Competency Testing. Fastback 137.
Phi Delta Kappa Educational Foundation, Bloomington, Ind.
Pub Date-80
Note-40p.
Available from-Phi Delta Kappa, Eighth and Union, Box 789, Bloomington, IN 47402 ($0.75)
Pub Type- Information Analyses (070)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Academic Standards, *Accountability, Administrative Problems, *Community Attitudes, Elementary Secondary Education, Financial Problems, Legal Problems, *Minimum Competency Testing, Political Issues, Program Implementation, Public Schools, State Programs, *Testing Problems
Identifiers-Colorado, Florida, Oregon

The phenomenon of minimum competency testing (MCT) is explored, beginning with its origins in public concern for educational accountability. Three major themes appearing in the states enacting prescriptive legislation are described: state standards/state test (Florida); state standards/local test (Oregon); and local standards/local test (Colorado). Problems associated with the complexity of MCT are outlined, the most important being public perceptions; vocabulary of MCT; educational impact; political, legal and financial issues; implementation and measurement problems; and administration issues. The complexity of MCT also invites debate on both sides of the topic; therefore, the pamphlet attempts to briefly identify some of the popular MCT misconceptions. A bibliography for further reading is included. (GK)

ED 190 655 TM 800 452

Ramsbotham, Ann And Others

The Status of Minimum Competency Programs in Twelve Southern States: A Report of the Southeastern Public Education Program.

Southeastern Public Education Program, Jackson, Miss.
Spons Agency-Southern Education Foundation, Atlanta, Ga.
Pub Date-Apr 80
Note-137p.
Available from-Southeastern Public Education Program, 401 Columbia Building, Columbia, SC 29201 ($5.00)
Pub Type- Reports - Descriptive (141) - Information Analyses (070)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-Disabilities, *Educational Assessment, Elementary Secondary Education, Graduation Requirements, Minimum Competencies, *Minimum Competency Testing, Program Implementation, Remedial Instruction, *State Legislation, *State Programs, State School District Relationship, *Testing Problems, Testing Programs, Test Interpretation
Identifiers-*United States (South)

The legislative history and provisions, implementation, and intended use of 12 state-mandated programs are described. Florida's program was mandated in 1971. The other states (Alabama, Arkansas, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, Tennessee, Texas and Virginia) initiated programs after 1975; most are in their initial stages with full scale operation expected in 1982 or 1983. The programs share these features: (1) performance objectives are established; (2) state developed or state contracted tests are administered to three or four elementary and secondary grade levels; (3) specific consequences are mandated for students who fail. Six states, for example, require high school students to pass minimum competency tests before graduating. Although these programs attract citizens and policy makers they raise many problems: funds are needed for remedial programs; states devote more effort to assessing than to satisfying needs of disadvantaged students; management and reporting systems are complex; mandates do not always apply to private schools or handicapped students; grade retention and diploma denial have social, educational, and financial costs; and school districts may lose autonomy. In the final analysis, teaching, not testing, can best assure the attainment of competencies. (CP)

ED 190 695 UD 020 771

Minimum Teaching Essentials, Grades K-9.

New York City Board of Education, Brooklyn, N.Y. Div. of Curriculum and Instruction.

Report No.-NYCBE-CB-01-0000-81

Pub Date-79

Note-796p.; Guide developed by the Center for Curriculum Development. For a related document see ED 181 128.

Available from-Board of Education of the City of New York, Publications Sales Office, 110 Livingston Street, Brooklyn, NY 11201 ($8.50; Make checks payable to Auditor, Board of Education).

Pub Type- Guides - General (050) - Reference Materials - Directories/Catalogs (132)

EDRS Price - MF05/PC32 Plus Postage.

Descriptors-*Board of Education Policy, *Core Curriculum, Curriculum Guides, Elementary Education, Junior High Schools, *Minimum Competencies, *Teaching Methods

Identifiers-*New York (New York)

The purpose of this bulletin is to provide administrators, teachers, parents, and other members of the New York City educational community with a resource that identifies, within all disciplines, the basic body of knowledge and skills to be taught at each grade or level (K-9). The bulletin begins with a broad perspective of each subject area, highlighting major components of individual disciplines and indicating the role each plays in the educational process. Areas covered include art, bilingual education, career education, foreign language, health education, home economics, industrial arts, library media, mathematics, music, physical education, science, social studies, typewriting, and work study. More detailed sections follow on (1) communication arts (integrating reading and language arts), (2) English as a Second Language, (3) foreign languages in grades 3-5, (4) child development focus and work study skills, and (5) special subjects in the intermediate/junior high school. In these sections, each page presents content area and/or topics with descriptors for specific skills and knowledge. References are provided to other Board of Education bulletins, when available. In some cases, suggestions are offered for the amount of time to be devoted to a particular topic. A list of additional curriculum publications is appended to the bulletin. (Author/GC)

ED 190 717 UD 020 807

New Jersey Public School Racial/Ethnic Enrollments and Dropouts, 1978-79.

New Jersey State Dept. of Education, Trenton.
Pub Date-Jul 79
Note-267p.; Prepared in cooperation with the Office of Equal Educational Opportunity. Some tables may be marginally legible due to broken print.
Pub Type- Numerical/Quantitative Data (110)
EDRS Price - MF01/PC11 Plus Postage.
Descriptors-American Indians, Asian Americans, Blacks, *Dropout Characteristics, *Dropouts, *Enrollment, *Ethnic Groups, Hispanic Americans, *Minority Groups, School Districts, *Sex, Tables (Data), Whites
Identifiers-*New Jersey

This report consists of forty-four tables containing information (by county, district, and sex) on enrollment in and dropouts from New Jersey public elementary and secondary schools. Also presented for each section (enrollment and dropouts) is a summary of all-county figures that carries totals for the State. The racial/ethnic data contained in the report were abstracted from enrollment information collected in 1978 and from a study of dropouts from the 1977-78 school year. Racial/ethnic group categories utilized for collection and presentation of data are: white, black, Hispanic, American Indian/Alaskan Native, and Asian or Pacific Islander. (Author/GC)

ED 190 459 SO 012 769

Bird, Debbie

Read This, It's Catchy. Teacher's Guide Project Consumer Operations Survival Training (COST), Easton, Kans.

Spons Agency-Kansas State Dept. of Education, Topeka.

Pub Date-30 Apr 80

Note-102p.; For a listing of related documents, see SO 012 734. Not available from EDRS in paper copy due to fading ink throughout original.

Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Advertising, *Consumer Education, Economics Education, Elementary Education, Grade 6, Language Arts, Learning Activities, Mass Media, *Merchandising, Objectives, *Propaganda, Radio, Social Studies, Teacher Developed Materials, Teaching Guides, Teaching Methods, Television Commercials, Units of Study, Vocabulary Development

Identifiers-Project Consumer Operations Survival Training

Emphasis in this teacher's guide and activities booklet is on helping students analyze common advertising techniques and propaganda devices in television, magazine, and radio commercials. The unit is intended for use on the sixth grade level and can be integrated into language arts and/or social studies curricula. The unit is presented in two sections. Section I focuses on advertising vocabulary. Objectives are to identify effective advertising words, pictures, and actions, identify words which appeal to senses, and recognize how sense appeal words are used in advertisements. Students are involved in a variety of activities including collecting and analyzing magazine advertisements, making collages, listing vocabulary words often found in advertisements, and filling in worksheets. Worksheets, quizzes, and answer sheets are also included. Section II concentrates on helping students understand how to develop advertisements. Specific objectives are to teach students how to write television commercials, design and carry out a public service advertising campaign, understand how propaganda relates to advertising, and recognize common propaganda devices. Activities involve students in compiling advertising books from magazines, tape recording advertisements for selected products, filling in worksheets, making up and advertising a product, recommending an animal or character to help popularize an advertising campaign, and making posters illustrating school, neighborhood, or public problems. (DB)

ED 190 567 SP 016 533

Wiseman, Evelyn And Others
A.C.T.I.V.E. Sex Equity in Elementary School Physical Education. Teacher's Manual.
Education Development Center, Inc., Newton, Mass.
Spons Agency-Office of Education (DHEW), Washington, D.C. Women's Educational Equity Act Program.
Pub Date-80
Note-180p.; For related documents, see SP 016 532 and SP 016 542.
Pub Type- Guides - Non-Classroom (055) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC08 Plus Postage.
Descriptors-Athletics, Classroom Environment, *Classroom Techniques, Creative Development, Elementary Education, *Equal Education, *Physical Activities, *Physical Education, Program Development, Sex Differences, *Sex Fairness, Sex Stereotypes, Student Attitudes, *Teaching Methods

This booklet is a teacher's manual that promotes sex equity in elementary school physical education. The first part of the booklet explains the development and effect of sex stereotypes in the classroom. The second part lists games, activities, and sports in which both sexes can participate equally. Appendices include behavior and discipline guidelines, safety procedures, improvised equipment, teaching methods, and additional lesson plans. (CJ)

ED 190 595 TM 800 383

Molidor, John B. And Others

Assessment of Problem-Solving Skills as a Screen for Medical School Admissions.

Michigan State Univ., East Lansing.
Spons Agency-National Fund for Medical Education, Cleveland, Ohio.
Pub Date- 78
Note-7p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Admission Criteria, Anxiety, *Clinical Experience, *Competitive Selection, Higher Education, Measures (Individuals), *Medical Students, Peer Evaluation, *Problem Solving, Student Evaluation, Study Habits
Identifiers-IPAT Anxiety Scale, Remote Associates Test, SRA Pictorial Reasoning Test, State Trait Anxiety Inventory (Spielberger), Study Habits Inventory (Wrenn), Watson Glaser Critical Thinking Appraisal

The goal of this research was to find conveniently administered measures which could provide objective data concerning problem solving skills of applicants to medical schools. The instruments were to be free of medical content so they could be administered to any medical school applicant. However, personal qualities relevant to the demands of medical practice were also to be measured, so that performance in clinical settings could be predicted. The sample consisted of 54 paid volunteers, representative of third and fourth year medical students. Six tests were selected as predictor variables in a set of regression equations. Measures of the dependent variable, skills in problem solving, included peer and faculty ratings, in addition to four measures which indirectly assessed problem solving: number of courses deferred in the first two years of medical school, number of clerkships deferred in the clinical years, scores on a multiple choice test, and a score derived from a series of diagnostic management problems. These measures were analyzed by multiple regression analysis. Results showed that predictions of student performance in clinical clerkships can be improved by using easily administered tests to supplement Medical College Admissions Test scores and grade point average. (Author/GSK)

ED 190 478 SP 014 856

Williams, Shirley Stennis, Comp.

Multicultural Groups in American Schools: A Resource Bibliography (Revised).

Pub Date-Aug 80

Note-14p.

Pub Type- Reference Materials - Bibliographies (131)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-American Indians, Asian Americans, Black Students,

Disadvantaged Youth, *Educational Resources, Educational Status Comparison, Females, Mexican Americans, *Minority Groups, Multicultural Education, Puerto Ricans, *Reference Materials, Socioeconomic Status, White Students

This listing of resources for teachers includes separate sections on the education and study of eight minority cultures in American schools: Black, White disadvantaged, Vietnamese, Native American, Mexican, Puerto-Rican, Chinese, and Japanese. A section on women as a minority group is also included. (Author/RJG)

ED 190 539 SP 016 464

Feinberg, Walter And Others
Revisionists Respond to Ravitch.
National Academy of Education, Washington, D.C.
Pub Date-80

Note-109p.
Pub Type- Opinion Papers (120) - Information Analyses (070)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Bureaucracy, *Change Agents, Conventional Instruction, Educational Policy, Educational Theories, History, *Middle Class Standards, *Political Issues, Racial Bias, *School Role, *Social Change

Responses of four revisionist historians and economists to Diane Ravitch's review of their works are presented. Those defending the revisionist viewpoint are: Walter Feinberg, Harvey Kantor, Michael Katz, and Paul Violas. (JD)

ED 190 675 TM 800 499

Pipho, Chris

State Minimum Competency Testing Programs: Analysis of State Minimum Competency Testing Programs. Final Report.

Education Commission of the States, Denver, Colo. Dept. of Research and Information Services.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-28 Feb 80
Grant-NIE-G-79-0033
Note-65p.; For related documents, see TM 800 453-455 and TM 800 500.
Pub Type- Information Analyses (070)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Academic Standards, Board of Education Role, Disabilities, Educational Trends, Elementary Secondary Education, Graduation Requirements, Minimum Competencies, *Minimum Competency Testing, *Program Implementation, Remedial Instruction, School Districts, State Boards of Education, State Departments of Education, State Legislation, *State Programs, *State School District Relationship, Student Promotion, Test Construction, *Testing Programs, Test Selection

The movement towards state-mandated minimum competency testing peaked in 1977-1978. Activity now centers on implementation: most programs will be implemented by 1980-81. To initiate programs, twenty-four states have used the state board approach, 20 enacted legislation, and six have passed both board and legislation mandates. Only Maine, Kansas, and Florida have repealed or modified their programs but court decisions in other states may alter or slow programs. State boards and departments of education are now involving advisory committees, taking care that standard setting is not arbitrary. Departments of education are primarily responsible for test construction or selection, although board approval is necessary. There is a trend toward school district inservice training for test interpretation. States now uniformly test grades 3, 5-6, 8-9, and 9-10, reflecting an emphasis on an early warning system. The diploma sanction, popular in 1975-77, is now less important, partly because states are concerned about litigation. Generally, state legislation mandates testing of basic skills: reading, writing, and arithmetic; boards are more likely to require daily living skills. Less uniformity exists on communication skills. Litigation potential, legislation and board overlap, and politics, make it hard to compare implementation. (State implementation charts are appended). (CP)

ED 190 510 SP 016 356

McMillan, Paul Moriarty, Dick

A Comparative Canadian-American Study on the Effect of Television Athletics and Organized Sport on Children and Youth.

Windsor Univ. (Ontario). Faculty of Physical and Health Education.
Pub Date-Apr 80
Note-24p.; Paper presented at the Annual Meeting of the Association for the Anthropological Study of Play (6th, Ann Arbor, MI, April 9-12, 1980).
Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Aggression, *Athletics, Comparative Analysis, *Elementary School Students, Parent Attitudes, Responses, Role Models, Social Influences, Socialization, *Student Attitudes, Student Behavior, *Student Reaction, *Television Viewing, Violence
Identifiers-Canada, United States

This study investigated the attitudes, beliefs, and behavior of Canadian and American children in terms of television viewing of sports, preference for professional or amateur sport models, and proportion of violent to nonviolent television viewing. The written opinionnaire items used in the research determined: 1) demographic information on television viewing habits, 2) personal preferences on professional or amateur sports, and 3) television programs viewed, attitudes of children and parents toward these programs, and the effect of the programs on the children. Differences between Canadian and American children were demonstrated, as well as differences between males and females. Results of the survey are presented in tabular form. (JD)

ED 190 568 SP 016 540

Finn, Peter

Teaching Occupational Safety and Health at the Secondary and College Level. Instructor Guide.

American Alliance for Health, Physical Education, Recreation and Dance (AAHPERD).

Pub Date-80

Note-83p.

Available from-AAHPERD, 1900 Association Dr., Reston, VA 22091 (Stock 44-26718, $10.00).

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Accident Prevention, Attitudes, *Business Responsibility, Health Education, Higher Education, *Industrial Personnel, Injuries, Job Satisfaction, Mental Health, Personnel Directors, *Safety Education, Safety Equipment, School Community Relationship, Secondary Education, *Stress Variables

The activities in this guide are designed to provide a framework for instruction on safety and health on the job. The guide consists of three chapters. Chapter one introduces the guide, discusses how to use it, and explains the goals and objectives of the course. The second chapter contains detailed learning activities. Chapter three provides an overview of the field, a review of the Occupational Safety and Health Administration, suggestions for engaging community cooperation, and a list of additional resources. (JD)

Ohara, Takeshi Purcell, Thomas D.

Do Student Reported Achievements Have Validity as Measures of Instructional Efficacy? A Study of the Relationship between Instructional Context and Student Reported Achievements.

Pub Date-Apr 80
Note-12p.; Paper presented at the Annual Meeting of the American Educational Research Association (64th, Boston, MA, April 7-11, 1980).
Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Academic Achievement, Classroom Environment, College Science, Correlation, Course Content, *Course Evaluation, Difficulty Level, Factor Structure, Higher Education, Questionnaires, *Self Evaluation (Individuals), *Student Evaluation of Teacher Performance, Teaching Styles, *Test Validity
Identifiers-Instructor Course Evaluation Questionnaire

The relationship between student reported achievements (SRA) and student ratings of their corresponding course and teacher was investigated, from responses to the Instructor and Course Evaluation Questionnaire. The SRA consisted of 10 commonly accepted concepts of cognitive and individual development; their average was used as a measure of instructional efficacy. The ratings were organized by four factors. (1) personal-interpersonal relationship between student and teacher; (2) course structure; (3) course quality; and (4) course difficulty. There were ten groups representing a combination of grade level, freshman to graduate, and a science versus non-science dichotomy. Correlations between SRA and the first three factors were significant, supporting the thesis that self-reported achievement may be substituted for actual achievement. After regression, course quality and structure were the most important predictors of instructional efficacy for eight of the ten groups. In the science freshman group, the personal-interpersonal factor was most important; no single factor contributed to instructional efficacy of science sophomores. Contrary to expectation, course difficulty was not a strong predictor for any group, implying that it is irrelevant to SRA if course structure and quality are adequate. (CP)

ED 190 635 TM 800 430

Connelly, Maureen, Comp. Casserly, Michael, Comp.

Minimum Competency Testing in the Great City Schools.

Council of the Great City Schools, Washington, D.C.

Pub Date-Sep 79

Note-94p.

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-Accountability, *Educational Assessment, Elementary Secondary Education, Exceptional Persons, Graduation Requirements, Minimum Competencies, *Minimum Competency Testing, Remedial Programs, *School Districts, *School Surveys, State School District Relationship, *Testing Programs

Identifiers-Council of Great City Schools

This report represents the first attempt by the Council of the Great City Schools to assess the states of minimal competency testing in its twenty-eight member cities. This report does not focus on the results of the tests, but on the general characteristics of each competency testing program. Few cities use the same tests or collaborate in program developement, and there is wide variance in the grades to which the tests are administered. There is no single producer of the tests; in some cases the state develops the tests; in others, the local school system, a private testing agency, or even a combination of the three. Most tests have been developed and implemented during the last four years in conjunction with remedial instruction. The tests represent a first attempt by each school system/community at identifying the skills necessary to function in society. Program components and descriptions of competency testing in each district are included. (GK)

ED 190 656 TM 800 453

Pipho, Chris

State Minimum Competency Testing Programs: Resource Guide. Legislation and State Policy Authorizing Minimum Competency Testing.

Education Commission of the States, Denver, Colo. Dept. of Research and Information Services.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-28 Feb 80
Grant-NIE-G-79-0033
Note-31p.; For related documents, see TM 800 454-455 and TM 800 499-500.
Pub Type- Legal/Legislative/Regulatory Materials (090) - Guides - Non-Classroom (055) - Information Analyses (070)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Basic Skills, *Board of Education Policy, Citizen Participation, Educational Legislation, Elementary Secondary Education, Graduation Requirements, *Minimum Competency Testing, Program Implementation, Remedial Instruction, *State Boards of Education, *State Legislation, *State Programs, State School District Relationship, Testing Programs

This guide to legislation and state board of education policy on minimum competency testing is designed to explain the legal basis for minimum competency testing mandates in the various states. Specifically, it explores: the differences between board mandates and state legislation; details of the requirements subject areas, grade promotion and graduation requirements; and the range of options called for as related to the test, the implementation strategy, the involvement of citizens, and type of remedial programs specified. Brief excerpts from specific portions of state legislation, as well as state board mandates, are quoted. Thirty-eight states' laws or mandates are described: Alabama, Arizona, Arkansas, California, Colorado, Connecticut, Delaware, Florida, Georgia, Idaho, Illinois, Indiana, Kansas, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Michigan, Missouri, Nebraska, Nevada, New Hampshire, New Jersey, New Mexico, New York, North Carolina, Oklahoma, Oregon, Rhode Island, South Carolina, Tennessee, Texas, Utah, Vermont, Virginia, Washington, and Wyoming. (GDC)

ED 190 718 UD 020 809

Wirtenberg, Jeana And Others

Characters in Textbooks: A Review of the Literature. Clearinghouse Publication 62.

Commission on Civil Rights, Washington, D.C.

Pub Date-May 80

Note-23p.; Small print marginally legible.

Pub Type- Information Analyses (070)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-American Indians, Asian Americans, Black Stereotypes, Elementary Secondary Education, Ethnic Stereotypes, *Females, Hispanic Americans, Literature Reviews, *Minority Groups, *Older Adults, Religious Cultural Groups, Sex Stereotypes, *Stereotypes, *Textbook Bias, *Textbooks

Identifiers-*Pacific Americans

Studies on the portrayal of minorities, older persons, and females in elementary and secondary school textbooks used in the 1970s are reviewed in this publication. The studies are divided into the following categories: American Indians, blacks, Hispanics, Asian and Pacific Island Americans, religious groups, older persons, and females. In the latter section (females), reading textbooks, mathematics textbooks, science textbooks, and foreign language textbooks are discussed separately. Also included in this publication is a review of the literature on effects of textbooks on children's attitudes, personality development, academic achievement, and career aspirations and attainment. (GC)

ED 190 479 SP 015 261

Birtha, Cheryl, Ed. Dirlam, Karen S., Comp.

Handbook of Human Relations Classroom Activities.

Madison Public Schools, Wis. Dept. of Human Relations.
Spons Agency-Wisconsin State Dept. of Education, Madison.
Note-388p.
Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Cultural Differences, *Discussion (Teaching Technique), Elementary Secondary Education, Family Relationship, *Human Relations, *Individual Differences, Multicultural Education, *Questioning Techniques, Racial Bias, Self Esteem, Sex Bias, Socioeconomic Status, *Values Clarification, *Values Education

This guide is for the incorporation of human relations education in the elementary and secondary school curricula. The primary purpose of each teaching unit is to promote an understanding of and respect for individual differences. Classroom activities listed involve the use of discussion and inquiry and cover self awareness, value clarification, family relationship, racism, sexism, and classism. (CJ)

ED 190 540 SP 016 465

Thornton, L. Jay, Ed.

Directory of Resources for Vocational Teachers of Special Needs Individuals.

Pennsylvania State Dept. of Education, Harrisburg. Bureau of Vocational and Technical Education.; Pennsylvania State Univ., University Park. Coll. of Education.

Spons Agency-Office of Education (DHEW), Washington, D.C.

Pub Date-Jun 80

Note-49p.

Pub Type- Reference Materials - Directories/Catalogs (132)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Disabilities, *Educational Resources, *Mainstreaming, Services, *Special Education, *Vocational Directors, *Vocational Education Teachers

Resources pertaining to the vocational education of handicapped students are contained in this directory. The directory is divided into three sections, according to the location of materials: 1) materials and instructional aids on file in the Division of Occupational and Vocational Studies, Pennsylvania State University, 2) information, materials available at Pattee Library, Pennsylvania State University, and 3) documents available from the ERIC System. (JD)

ED 190 696 UD 020 772

IMPACT II: Catalog of Programs, 1979-1980.

New York City Board of Education, Brooklyn, N.Y. Div. of Curriculum and Instruction.
Spons Agency-EXXON Education Foundation, New York, N.Y.
Pub Date-80
Note-116p.; Developed by the Office of Special Projects. Photographs may be marginally legible.
Pub Type- Reference Materials - Directories/Catalogs (132) - Reports - Descriptive (141)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Art Education, Bilingual Education, Career Education, *Class Activities, *Classroom Techniques, Communication Skills, *Demonstration Programs, Elementary Secondary Education, Health Education, Library Skills, Mathematics Instruction, Science Education, Second Language Instruction, Social Studies, Special Education, *Teacher Developed Materials
Identifiers-*New York (New York)

IMPACT II is a program administered by the New York City Board of Education designed to identify, support, document, describe, and replicate successful classroom-based programs developed by teachers. During the first year of IMPACT II, approximately 100 exemplary programs were identified. This publication is a collection of profiles of these programs. The profiles document and describe each program and are organized by elementary, junior high and high school levels, with a separate section for special education. Within these categories, program profiles are ordered by subject area, including: art, bilingual education, career and occupational education, communication arts, foreign language, health education, library media, mathematics, physical education, science, and social studies. Listed at the end of each exemplary program profile are the originating teacher's name, the address and telephone number of his or her school, and the school principal's name. (Author/GC)

ED 190 460 SO 012 770

Cramer, Terra Sue
Red Rock on the Move. Teacher's Guide Project Consumer Operations Survival Training (COST), Easton, Kans.
Spons Agency-Kansas State Dept. of Education, Topeka.
Pub Date- 80
Note-96p.; For a listing of related documents, see SO 012 734. Not available from EDRS due to small print throughout much of the Teacher's Guide.
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Community Study, *Consumer Education, *Economics Education, Educational Objectives, Elementary Education, English Instruction, Language Arts, Learning Activities, Punctuation, *Sentences, Social Studies, Socioeconomic Influences, Teacher Developed Materials, Teaching Guides, Teaching Methods, *Transportation, Units of Study, Vocabulary
Identifiers-Project Consumer Operations Survival Training

The major objective of this elementary school consumer education unit is to help students learn how to write different kinds of sentences. Another objective is to help students understand contemporary communities, by introducing a hypothetical community called Red Rock. Topics about which students are directed to write sentences include transportation, community development, and communication skills. These topics lend themselves to integration within existing social studies as well as language arts, and/or English instruction curricula. Materials presented include teaching guidelines, objectives, directions for student activities, worksheets, tests, answer keys, and vocabulary lists. Students are involved in a variety of activities including analyzing sentences, changing sentences from statements to questions and vice versa, writing sentences of various types based on selected reading about transportation and community development, describing illustrations, providing brief answers to questions based on selected reading, diagramming sentences, and creating workbooks composed of sentences of various types about transportation. For each activity, information is presented on objectives, materials needed, questions and/or worksheets (where appropriate), vocabulary lists, and background information. Answers to all worksheets and quizzes are included in the teacher's guide. (DB)

ED 190 511 SP 016 358

Tests and Measurements Research Project for the Canadian National Baseball Team: Cooperative Change Agent Research by Baseball Canada and SIR/CAR.

Windsor Univ. (Ontario). Faculty of Physical and Health Education.

Pub Date-79

Note-11p.; Paper presented at the Annual Meeting of the Canadian Association for Health, Physical Education and Recreation, Evaluation, Sociology and Philosophy (St. John's, Newfoundland).

Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Athletes, Baseball, Behavior Patterns, *Biomechanics, *Exercise Physiology, Performance Factors, *Psychological Characteristics, Research Methodology, Self Concept, *Sociology, *Testing, Training Methods

Results are reported of a research effort designed to provide a comprehensive profile of the characteristics of members of the Canadian National Baseball Team. The subjects of the study were candidates for the team. The control group consisted of top level amateur baseball players from Windsor. Four examinations were made: 1) physiological tests for maximum oxygen uptake and skinfold measures; 2) biomechanical laboratory tests for static strength and field test on time, distance, and velocity factors; 3) psychological tests; and 4) the organization and administration of the team. The ultimate goal of this research is to develop a conceptual and mathematical model involving the most relevant tests in the selection and development of elite national baseball players. (JD)

ED 190 596 TM 800 384

Helms, David C.

A Basic Skills Instructional Improvement Program: An Overview.

Research for Better Schools, Inc., Philadelphia, Pa.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C.

Pub Date-Apr 80

Note-45p.; Paper presented at the Annual Meeting of the Amerian Educational Research Association (64th, Boston, MA, April 7-11, 1980).

Pub Type- Speeches/Meeting Papers (150) - Reports - Evaluative (142)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Academic Achievement, *Basic Skills, *Change Strategies, Classroom Research, *Educational Change, Elementary Secondary Education, *Instructional Improvement, *Models, *Research Utilization, Staff Development

Identifiers-Delaware, New Jersey, Pennsylvania, Research for Better Schools Incorporated

Research for Better Schools (RBS) is supporting improvement efforts in Delaware, New Jersey, and Pennsylvania. One form of this support is RBS's participation in collaborative projects to develop a system-wide, research-utilization approach to the improvement of basic skills instruction. Educational systems following the approach employ a staff development program that enhances the ability of teachers and supervisors to use classroom research findings to improve instruction. Improvements are determined according to the process needs of individually diagnosed classrooms. The main elements of the approach are designed to address problems that tend to prevent practitioner's use of research, such as: low utility of research for classroom use; limited knowledge of teachers in using research findings; difficulty in reaching all classrooms with an effective improvement approach; and the limited means of educational systems for data-based guidance of their instructional improvement efforts. The main elements of the model are (1) a four-phase instructional improvement cycle; (2) a strategy for collaborative implementation/support of the cycle in use; (3) an evaluation design for determining effectiveness of the approach; and (4) the staff development program, designed to develop the ability to effectively use all elements of the approach. (Author/GSK)

ED 190 480 SP 015 297

Allen, Doris Twitchell

Social Learning in the Schools Through Psychodrama.

Maine Univ., Orono.

Spons Agency-Office of Education (DHEW), Washington, D.C. Teacher Corps.

Pub Date-78

Grant-489AH70024

Note-27p.

Available from-University of Maine Teacher Corps Project, Shibles Hall, College of Education, University of Maine, Orono, ME, 04473.

Pub Type- Reports - Descriptive (141) - Reports - Evaluative (142)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Dramatic Play, Elementary Education, Group Discussion, *Group Dynamics, Inservice Teacher Education, Problem Solving, *Self Expression, *Socialization, *Student Behavior, Teacher Workshops

Identifiers-*Psychodrama

Psychodrama is the acting out of difficult situations one has experienced. It gives the actors and spectators the chance to try out alternative solutions to problem situations. When these problems are acted out, the actors become better acquainted with themselves and their peers. This awareness becomes a dominant determinant of future behavior. This booklet outlines a teacher workshop that focuses on the use of psychodrama in the elementary school classroom. The effects of this technique on the teachers and students are depicted through the interpretation of several sessions. (CJ)

ED 190 569 SP 016 541

Clement, Annie Hartman, Betty

Equity in Physical Education. Planning Manual.

Education Development Center, Inc., Newton, Mass.

Spons Agency-Office of Education (DHEW), Washington, D.C. Women's Educational Equity Act Program.

Pub Date-80

Note-105p.

Pub Type- Guides - Non-Classroom (055)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors-Athletic Equipment, Athletics, Community Resources, Educational Environment, *Equal Education, Facilities, Individual Differences, Interpersonal Competence, *Physical Education, *Program Content, *Program Development, Program Evaluation, Psychomotor Skills, Secondary Education, Sex Differences, *Sex Fairness, Student Evaluation

This planning guide was designed to raise questions, identify sources for further study, and provide a step-by-step approach to planning physical education programs. The first step toward equity in education is the recognition of the individual in the conceptualization of the program. Chapters discuss: 1) Title IX requirements specific to physical education, 2) evaluation of current educational environments, 3) suggestions for program development, 4) student assessment (individual differences and motor and social skills), and 5) learning experiences. (CJ)

ED 190 616 TM 800 410

Perrin, David W. Kerasotes, Dean L.

The Effect of Asterisks as an Attention Focusing Device on Test Performance of Undergraduate Students.

Pub Date- 79
Note-12p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Difficulty Level, Higher Education, *Objective Tests, *Response Style (Tests), Scores, Test Items, *Test Wiseness, Undergraduate Students, Visual Stimuli

It was hypothesized that using asterisks as attention focusing devices would cause students to read all asteriked test items more carefully and would improve test scores of undergraduate education students. Sixty-three undergraduates majoring in elementary or special education were administered a 36-item objective test. Asterisks were used to focus students' attention on randomly selected items: one third of the tests had no asterisks, one third had asterisks with 25% of the items, and one third had asterisks with 50% of the items. The results of the analysis of variance are reported in tabular form. No differences were observed among the three forms of the test. Findings revealed that the presentation of asterisks with items of all difficulties failed to function effectively as an attention focusing item, and thereby increase test scores. (Author/GSK)

ED 190 636 TM 800 431

Entwistle, Noel

Motivation, Styles of Learning, and the Academic Environment.

Pub Date-79
Note-19p.
Pub Type- Opinion Papers (120) - Information Analyses (070) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Academic Achievement, *Cognitive Style, College Students, *Educational Environment, Factor Structure, Higher Education, Interviews, *Learning Motivation, Personality Traits, Psychometrics, Student Teacher Relationship, *Study Habits

The current stage in an on-going research program of student learning is summarized. With two more years to run, provisional research provides the beginnings of a model of student learning which is neither static nor mechanistic. Recent research has placed emphasis on describing how students learn and how learning is affected by the academic environment. Three stages of learning are described (intention, process, and outcome), and serialist and holist learning styles are contrasted. Serialists rely on facts, and the logical relationship between them, in building up understanding (operation learning). The holist strategy involves building a conceptual map through complex ideas in which links are actively sought with previous experience (comprehension learning). A questionnaire has been developed, the first part containing items assessing dimensions related to the studying process, and the second part being a set of items indicating students' perception of their major department. The final part of the research program examines the extent to which students differ in personality characteristics. The outcome is intended to be a student learning model which can be computer simulated. (GK)

ED 190 676 TM 800 500

Vlaanderen, Russell B.

State Minimum Competency Testing Programs: Review and Resources. Federal Efforts in Minimum Competency Testing. Final Report.

Education Commission of the States, Denver, Colo. Dept. of Research and Information Services.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C.

Pub Date-28 Feb 80

Grant-NIE-G-79-0033

Note-69p.; For related documents see TM 800 499 and TM 800 453-455.

Pub Type- Legal/Legislative/Regulatory Materials (090) - Reports - Descriptive (141)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Elementary Secondary Education, Federal Aid, *Federal Legislation, *Federal Regulation, Federal State Relationship, Hearings, *Minimum Competency Testing, Program Implementation, State Programs, Technical Assistance

Identifiers-Elementary Secondary Education Act Title IX, *Legislative History

The Education Amendments of 1978, Part B of the Elementary Secondary Education Act Title IX were implemented because of the growing concern about illiteracy, test score decline, and educational accountability. They establish funds and technical assistance to state and local education agencies for program implementation and test development. Both House and Senate Reports stressed that the federal government is not to specify minimum standards, nor require certain tests; nor is the receipt of aid to be conditional on adopting minimum standards. A bill introduced by Representative Robert Mottl, requiring states to establish minimum standards was defeated. (The House and Senate committee reports, the Mottl bills, Federal Register regulations, and excerpts from regional hearings are appended.) (CP)

UD

ED 190 719 UD 020 810

Hill, Paul T. Rettig, Richard A.

Mechanisms for the Implementation of Civil Rights Guarantees by Educational Institutions.

Rand Corp., Santa Monica, Calif.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Report No.-Rand-R-2485-HEW
Pub Date-Jan 80
Contract-300-76-0065
Note-65p.; Not available in paper copy due to institution's restriction.
Available from-Publications Department, The Rand Corporation, 1700 Main Street, Santa Monica, CA 90406 ($5.00).
Pub Type- Reports - General (140) - Legal/Legislative/Regulatory Materials (090)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Civil Rights Legislation, Colleges, *Compliance (Legal), Disabilities, Educational Discrimination, Elementary Secondary Education, *Equal Education, *Federal Legislation, *Federal Regulation, Females, Higher Education, *Institutional Role, Minority Groups, School Districts
Identifiers-Rehabilitation Act 1973, *Title IX Education Amendments 1972

This report derives from a study of the implementation of civil rights guarantees by elementary, secondary, and higher education institutions. The study was commissioned by the Office of Civil Rights (OCR) with the objective of determining whether the OCR should more closely monitor and enforce compliance with Federal regulations concerning the rights of women, minorities, and the handicapped, or whether these regulations are being adequately addressed through local administration of compliance mechanisms. Under Federal law, local institutions are required to (1) file formal assurance of compliance with guarantees established in Title IX of the Educational Amendments of 1972 and Section 504 of the Rehabilitation Act of 1973, (2) conduct a self evaluation of their practices in dealing with the rights of women and the handicapped, (3) appoint a compliance coordinator, and (4) establish formal grievance procedures. Based on case studies of twelve local education agencies and twelve institutions of higher education throughout the country, it was found that (1) nearly all the institutions had implemented the required mechanisms, though few people apart from managerial personnel knew that they existed, and (2) the four mechanisms contribute to the change process, but the most important changes are initiated by institutional leaders or employees. Of the four mechanisms, assurance of compliance was found to be the least effective. Recommendations are offered for improving its usefulness. (Author/GC)

ED 190 541 SP 016 474

Physical Education. Key Competencies. Elementary: Grades K-9.
Philadelphia School District, Pa. Office of Curriculum and Instruction.
Pub Date-80
Note-13p.; For related documents, see SP 016 475 and SP 016 504-505.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Affective Behavior, Cognitive Ability, *Competency Based Education, Elementary Education, Junior High Schools, Lifetime Sports, Physical Activities, *Physical Education, *Physical Fitness, Psychomotor Skills, Standards

This curriculum guide states physical education program standards for schools in the Philadelphia School District. The major goal of this program, designed for students from kindergarten to grade nine, is to develop desirable attitudes and practices that contribute to the maintenance of physical fitness. The key competencies'' listed in this guide are the basics of the program. (CJ)

Huynh, Huynh Saunders, Joseph C., III

Bayesian and Empirical Bayes Approaches to Setting Passing Scores on Mastery Tests. Publication Series in Mastery Testing.

South Carolina Univ., Columbia. School of Education.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Report No.-RM-79-2
Pub Date-Apr 79
Grant-NIE-G-78-0087
Note-17p.; Paper presented at the joint Annual Meetings of the American Educational Research Association and the National Council on Measurement in Education (San Francisco, CA, April 8-12, 1979).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Bayesian Statistics, *Cutting Scores, Grade 3, *Mastery Tests, Minimum Competency Testing, Primary Education, *Scoring Formulas, True Scores
Identifiers-Binomial Error Model, Comprehensive Tests of Basic Skills, South Carolina Statewide Testing Program, Test Length

The Bayesian approach to setting passing scores, as proposed by Swaminathan, Hambleton, and Algina, is compared with the empirical Bayes approach to the same problem that is derived from Huynh's decision-theoretic framework. Comparisons are based on simulated data which follow an approximate beta-binomial distribution and on real test results from the Comprehensive Tests of Basic Skills administered in the South Carolina Statewide Testing Program. Both procedures lead to setting identical or almost identical passing scores as long as the test score distribution is reasonably symmetric or when the minimum mastery level or criterion level is high. Larger discrepancies tend to occur when this level is low, especially when the distribution of test scores is concentrated at a few extreme scores or when the frequencies are irregular. However, in terms of mastery/nonmastery decision, the two procedures result in the same classifications in practically all situations. The empirical Bayes procedures may be used for tests of any length, while the Bayesian procedure is recommended only for tests of eight or more items. Further, the empirical Bayes can be generalized and applied to more complex testing situations with less difficulty than the Bayesian procedure. (Author/CP)

ED 190 657 TM 800 454

Mills, Gladys H.

State Minimum Competency Testing Programs. Resource Catalog. Final Report.

Education Commission of the States, Denver, Colo. Dept. of Research and Information Services.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C.

Pub Date-28 Feb 80

Grant-NIE-G-79-0033

Note-314p.; For related documents, see TM 800 453, TM 800 455, and TM 800 499-500.

Pub Type- Reference Materials - Bibliographies (131) - Reference Materials - Directories/Catalogs (132)

EDRS Price - MF01/PC13 Plus Postage.

Descriptors-Competency Based Education, *Educational Policy, Elementary Secondary Education, Evaluation, Graduation Requirements, *Minimum Competencies, *Minimum Competency Testing, Program Evaluation, State Legislation, *State Programs, Testing Programs, Test Results

Focusing on state-mandated minimum competency testing programs, this annotated bibliography cites 200 items selected from more than 700. The Resource Catalog is intended for state education policy makers and therefore includes resource and study guides; legislative and board action; conference speeches, reports and proceedings; curriculum guides, journal articles and monographs. The diversity of interests, climates, expectations and results discovered to date are shown. Its listings cover the full range of the history, philosophy and rationales for minimum competency testing; legislation considered and enacted; planning and development of tests and remediation programs; research studied and suggested; and success and failures of minimum competency programs. Item availability is noted. Citations are arranged by title within each state; a separate section lists 50 items arranged by their contributing research organization. A directory of 150 contact persons precedes the separate author and title indexes. States represented are: Alabama, Alaska, Arizona, Arkansas, California, Colorado, Connecticut, Delaware, Florida, Georgia, Hawaii, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Michigan, Missouri, Montana, Nebraska, Nevada, New Hampshire, New Jersey, New Mexico, New York, North Carolina, Oklahoma, Oregon, Pennsylvania, Rhode Island, South Carolina, Tennessee, Texas, Utah, Vermont, Virginia, Washington, and Wyoming. (CP)

The Scottish Council for Research in Education. Fifty-first Annual Report 1978-79.

Scottish Council for Research in Education.
Pub Date-Sep 79
Note-72p.
Pub Type- Reports - Research (143) - Reports - Descriptive (141)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Academic Aspiration, Educational Facilities, *Educational Research, Education Work Relationship, *Elementary Secondary Education, Family School Relationship, Foreign Countries, Job Satisfaction, *Primary Education, Student Characteristics, Teaching Methods, Testing, *Trend Analysis
Identifiers-*Scotland

In this publication a brief history of the Scottish Council for Research in Education is followed by reports on educational research projects completed in 1979 by members and allied associations. (JD)

ED 190 512 SP 016 359

Allen, Michael G. Durst, Murray E.

Experiential Learning: Its Meaning and Value.

Pub Date-80

Note-13p.

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Discovery Learning, *Experiential Learning, Field Instruction, Individual Development, Instructional Innovation, *Learning Activities, School Community Relationship, Social Change, Teacher Education, *Teaching Methods

The value of experiential learning to augment formal instruction is discussed. The author posits that the social shift from rural to urban life has created a youth population richer in information than in experience. Experiential learning is a means to compensate for this imbalance. Examples are given of successful programs such as Foxfire, which incorporates the teaching of English with active and productive journalism. It is suggested that teacher educators can play a key role in facilitating experiential learning programs. (JD)

ED 190 542 SP 016 475

Physical Education. Key Competencies. Secondary: Grades 5-12.
Philadelphia School District, Pa. Office of Curriculum and Instruction.
Pub Date-80
Note-17p.; For related documents, see SP 016 474 and SP 016 504-505.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Affective Behavior, Cognitive Ability, *Competency Based Education, *Intermediate Grades, Lifetime Sports, Physical Activities, *Physical Education, Psychomotor Skills, Secondary Education, Standards

This curriculum guide states physical education program standards for schools in the Philadelphia School District. The major goal of the program, designed for students from grades 5-12, is to develop attitudes and practices that contribute to the maintenance of physical fitness. The key competencies'' listed in this guide are the program basics. (CJ)

ED 190 570 SP 016 542

Arnett, Chappelle And Others
A.C.T.I.V.E. Sex Equity in Elementary School Physical Education. Competency-Based Teacher Education Program.
Education Development Center, Inc., Newton, Mass.
Spons Agency-Office of Education (DHEW), Washington, D.C. Women's Educational Equity Act Program.
Pub Date-80
Note-79p.; For related documents, see SP 016 532-533.
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Classroom Environment, Cognitive Development, *Competency Based Teacher Education, Creative Development, Elementary Education, *Equal Education, Group Dynamics, Needs Assessment, Physical Development, *Physical Education, Physical Fitness, *Preservice Teacher Education, Program Development, Self Concept, *Sex Fairness, Student Responsibility, Teacher Certification, *Teaching Methods

This booklet presents a preservice teacher education model that promotes sex equity in elementary school physical education. This competency based model details performance objectives, learning experiences, and behaviors for each of the competency areas: 1) the providing of equal opportunity education to all students; 2) the building of a positive self concept and student responsibility; 3) the development of physical, cognitive, and creative competencies; 4) the promotion of positive group functioning; 5) the establishment of a safe and developmental learning environment; and 6) the carrying out of professional responsibilities related to the school's physical education program. (CJ)

ED 190 697 UD 020 779

The School Year in Review 1977-1978.
Community School District 24, Queens, N.Y.
Pub Date- 78
Note-55p.; Not available in paper copy due to light, broken print.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Curriculum, *Educational Objectives, Elementary Education, Junior High Schools, *Organizational Objectives, Program Descriptions, Program Evaluation, Programs, Pupil Personnel Services, *School Districts
Identifiers-*New York (Queens)

This report offers a broad outline of the educational programs and supportive services provided by District 24 in Queens, New York. Goals are presented for (1) the district as a whole; (2) the major curriculum areas (reading, mathematics, corrective mathematics, bilingual education, English as a second language, social studies, and education of the gifted and talented); and (3) other curriculum areas (art, health education, libraries, music, and physical education). Instructional support services (guidance, special education, career education, the early identification/intervention program, Project Friend, the student advisory council, continuing education, the school lunch program, learning centers, and the school volunteer program) are described as well as district-wide competitive events for students, executive staff development, personnel and staff development, and community and parent involvement. The goals and activities in each area are evaluated. (MK)

ED 190 461 SO 012 771

Sack, Richard
Selecting and Equipping a Home Workshop. Capsules 1-5. Teacher's Guide
Project Consumer Operations Survival Training (COST), Easton, Kans.
Spons Agency-Kansas State Dept. of Education, Topeka.
Pub Date-80
Note-98p.; For a listing of related documents, see SO 012 734.
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Comparative Analysis, Consumer Economics, *Consumer Education, Hand Tools, *Industrial Arts, Learning Activities, Machine Tools, Problem Solving, *Purchasing, Secondary Education, Shop Curriculum, Social Studies, Teacher Developed Materials, Teaching Guides, Teaching Methods, Units of Study
Identifiers-Project Consumer Operations Survival Training

This unit of study provides teaching guidelines and student material intended for use in high school advanced industrial arts programs. The objective is to help students plan and purchase equipment for a home workshop. A necessary prerequisite is a knowledge of the operations and uses of the equipment involved. The material is divided into five sequential capsules. Capsule I involves the student in deciding the type of shop he or she wants and selecting the appropriate tools and equipment. Capsule II emphasizes warranties, quality, and specifications. Capsule III deals with comparison shopping. Capsule IV focuses on used equipment, while Capsule V explores methods of placing equipment in a shop space. Learning activities include answering questions, listing, analyzing needs and guarantees, identifying specifications, comparing use and cost, charting, using catalogs, identifying criteria, and measuring and mapping. The teacher's guide provides advance preparation information, keys to activities and tests, a bibliography, and copies of all worksheets and assessments. (Author/CK)

ED 190 617 TM 800 411

Wilson, Michael Benson, Jeri

The Effects of Item Bias on Affective Scales.

Pub Date-Apr 80

Note-42p.; Paper presented at the Annual Meeting of the American Educational Research Association (64th, Boston, MA, April 7-11, 1980).

Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143) - Tests/Questionnaires (160)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Affective Measures, *Black Students, Elementary Education, *Factor Analysis, Factor Structure, Grade 5, Grade 8, *Hispanic Americans, Racial Attitudes, Self Concept Measures, *Test Bias, Test Items, Test Validity, *White Students

A locally revised measure of self-concept and racial attitudes was used to determine if factor analysis could detect possible item bias. Participants were 2,800 Hispanic Americans, Whites, and Blacks in fifth or eighth grade. A classical factor analysis (using commonality estimates) with Varimax rotation defined the factor structure of all non-demographic items, for each ethnic group separately and for all groups combined. Only the fifth grade Hispanic group and the eighth grade White group failed to match the combined factor structure. The remaining four groups differed only by order of factors extracted during rotation. Although item bias was not present, the importance of factor analysis cannot be overemphasized because grouping by sex, socioeconomic status, or ethnicity may effect test validity. (CP)

ED 190 637 TM 800 432

NCME Statement on Educational Admissions Testing.
National Council on Measurement in Education, Washington, D.C.
Pub Date-Apr 80
Note-6p.
Pub Type- Opinion Papers (120)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Accountability, *Admission (School), *College Entrance Examinations, Higher Education, *Measurement Objectives, Professional Associations, *Testing Problems, Test Reliability, *Test Validity
Identifiers-*National Council on Measurement in Education

A major objective of the measurement profession continues to be the assurance of high quality tests and proper test use. The National Council on Measurement in Education (NCME) constitutes a group of testing practitioners, scholars, and specialists with well-informed opinions on matters of educational measurement and testing. NCME regards it as axiomatic that knowledges, skills, and abilities of people are important and relevant to individual, institutional, and societal goals, and that such characteristics and measurable. Although NCME believes that most admission tests are of high quality, it recognizes its obligation to monitor tests and test use. Some of the issues of concern to NCME in the admissions testing context are: tests producing inaccurate assessments of individuals; biased tests; the role of tests in selection decisions; and misuse of test information. The NCME, therefore, proposes the establishment of a broadly representative Commission on the Conduct by Educational Admissions Testing Programs to monitor and improve the conduct of admissions testing programs. (GK)

ED 190 513 SP 016 360

Lowyck, J.

A Process Analysis of Teaching. Report No. 21.

Katholieke Universiteit, Leuven (Belgium).

Pub Date-Jun 80

Note-40p.

Pub Type- Dissertations/Theses - Doctoral Dissertations (041) - Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Cognitive Style, *Decision Making, Interaction, Lesson Plans, *Problem Solving, Self Concept, Student Teacher Relationship, *Teacher Behavior, Teacher Education, *Teacher Effectiveness, *Teaching Methods, Teaching Skills

Research or the cognitive processes involved in teaching is reported. Experienced teachers were observed and interviewed in an effort to determine the following: 1) how the teacher perceives the class and individual students; 2) how the teacher interprets information gathered through perception; 3) how the teacher uses information acquired through experience in class situations; 4) how teacher expectations influence their classroom behavior; 5) what influences a teacher's decisions concerning lesson structure; and 6) what influence does the teacher's self concept and personal reaction to classroom environment have on his or her behavior while teaching. Implications for teacher education are discussed. (JD)

ED 190 543 SP 016 476

Rothstein, Pauline M.

The Development of a Model in Information Utilization Skills for Education Students.

Pub Date-Apr 80
Note-19p.; Paper presented at the Annual Meeting of the American Educational Research Association (Boston, MA, April 8, 1980).
Pub Type- Speeches/Meeting Papers (150) - Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Educational Resources, Information Utilization, *Library Services, *Library Skills, *Preservice Teacher Education, *Reference Materials

The Training System Model (TSM) is designed to prepare education students to find and use information sources effectively for course assignments. It describes how a basic information utilization skills training program can be constructed for education students with different information needs. Training in information utilization skills as described in this model includes basic library research skills as well as skills needed to employ information sources and services outside the traditional library. (Author/JD)

ED 190 677 UD 020 038

Cabezas, Amado Y. Yee, Harold T.

Discriminatory Employment of Asian Americans; Private Industry in the San Francisco-Oakland SMSA.

Asian-American Service Inst. for Assistance to Neighborhoods, San Francisco, Calif.

Spons Agency-Equal Employment Opportunity Commission, Washington, D.C.

Pub Date-4 Jul 77

Note-406p.; Not available in paper copy due to institution's restriction. Colored pages may be marginally legible.

Pub Type- Numerical/Quantitative Data (110) - Reports - Research (143)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Asian Americans, Employment Opportunities, *Employment Patterns, *Equal Opportunities (Jobs), *Industry, *Racial Discrimination, Statistical Data

Identifiers-*California (San Francisco Bay Area), *Private Industry

The study reported on in this document investigates discriminatory employment victimizing Asian Americans in the private sector in the San Francisco, California, Bay Area. The analytical framework utilized is described in detail. Findings are presented in both statistical and discussion form, and are broken down by industry. Disparities in specific employment patterns are outlined for (1) manufacturing industries, (2) transportation, communication, and public utilities, (3) trade, (4) finance, insurance, and real estate, and (5) service industries. Based on the statistical analysis presented, it is concluded that large classes of Asian workers are victimized by discriminatory employment patterns, with this group disproportionately concentrated in the low wage, non-unionized industries in the San Francisco/Oakland area. It is recommended that a concerted effort be undertaken to correct this situation, since a laissez faire economic and employment policy cannot be anticipated to succeed in correcting discriminatory employment patterns. Appendices to the report include (1) detailed statistical results by sex, occupation, and industry, and (2) a discussion of employment discrimination theories. (GC)

ED 190 698 UD 020 780

Smith, Mary Lee Glass, Gene V.

Relationship of Class-Size to Classroom Processes, Teacher Satisfaction and Pupil Affect: A Meta-Analysis.

Far West Lab. for Educational Research and Development, San Francisco, Calif.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C.

Pub Date-Jul 79

Note-81p.; For a related document see ED 168 129. Some pages may be marginally legible due to broken print.

Available from-Order Department, Far West Laboratory for Educational Research and Development, 1855 Folsom Street, San Francisco, CA 94103 ($5.50).

Pub Type- Reports - Research (143) - Information Analyses (070) - Numerical/Quantitative Data (110)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-*Classroom Environment, *Class Size, Elementary Secondary Education, Higher Education, *Outcomes of Education, Statistical Analysis, *Statistical Studies, *Student Attitudes, Student Behavior, Student Teacher Ratio, *Teacher Attitudes

Using data from previously completed research, the authors of this report attempted to examine the relationship between class size and measures of outcomes such as student attitudes and behavior, classroom processes and learning environment, and teacher satisfaction. The authors report that statistical integration of the existing research indicated that reduction in class size is associated with higher quality schooling and more positive attitudes. The meta-analysis procedure used by the authors revealed that small class size is associated with higher quality classroom environments, better student attitudes, and greater teacher satisfaction. Findings also indicated that class size effects are related to pupil age, with effects most noticeable for children 12 years and under and least apparent for pupils 18 or over Tables of data are included in the report. A technical explanation of integrrative analysis is appended. (Author/MK)

ED 190 720 UD 020 812

Crosland, David

Statement of David Crosland, Acting Commissioner, Immigration & Naturalization Service, Before the Subcommittee on Immigration, Refugees, and International Law, Judiciary Committee, on Haitian Refugees on June 17, 1980.

Department of Justice, Washington, D.C.
Pub Date-17 Jun 80
Note-13p.
Pub Type- Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Federal Government, *Federal Regulation, *Haitians, *Illegal Immigrants, *Public Policy, *Refugees, Speeches
Identifiers-Florida

Since the early 1970s, Haitians have been arriving in the United States in increasing numbers. Since 1977, the Immigration and Naturalization Service has taken several steps in response to this influx and to problems Haitian refugees face regarding asylum, exclusion, and deportation. One major decision resulted in new regulations that would provide for evidentiary hearings on asylum claims. Other decisions were to release those Haitians in detention who had been unable to post $500 bond, and to authorize work permits for Haitians residing in Florida with asylum claims pending. In mid 1978, there was a marked increase in the number of Haitians arriving in Florida. The Immigration and Naturalization Service, in order to shorten lines at the district office in Miami, reduced the bureaucracy involved with processing new aliens and took steps to speed up the hearings process for Haitians already detained. Recently, several lawsuits have been filed on behalf of Haitian refugees and are currently pending. In the meantime, several thousand new work authorizations have been issued. In light of the fact that the Immigration and Naturalization Service considers that most Haitians come to America to improve their economic status rather than out of political hardship, officials feel that considerable steps have been taken to aid this group. (Author/GC)

ED 190 482 SP 015 312

Bibliography of Selected Materials: Multi-Cultural Themes.
Marquette Univ., Milwaukee, Wis. School of Education.
Pub Date-75
Note-114p.
Pub Type- Reference Materials - Bibliographies (131)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-American Indians, Asian Americans, *Bias, Blacks, Exceptional Persons, Feminism, *Human Relations, Mexican Americans, *Minority Groups, *Moral Values, *Multicultural Education, Regional Characteristics, Religious Cultural Groups, Spanish Americans

This bibliography lists books, resource guides, articles, bibliographies, audiovisual materials, periodicals, and curriculum guides dealing with various ethnic groups. A large section of this bibliography presents annotations of documents about American Indians. (CJ)

ED 190 462 SO 012 772

McMillin, Sarah

So You Want a Wedding?

Project Consumer Operations Survival Training (COST), Easton, Kans.
Spons Agency-Kansas State Dept. of Education, Topeka.
Pub Date- 80
Note-22p.; For a listing of related documents, see SO 012 734.
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Comparative Analysis, Consumer Economics, *Consumer Education, *Cost Effectiveness, Economics Education, *Home Economics, Learning Activities, *Marriage, Secondary Education, Social Studies, Teacher Developed Materials, Teaching Guides, Units of Study
Identifiers-Project Consumer Operations Survival Training

This unit of study provides teaching guidelines and student material intended for use in high school home economics or consumer education programs. The objective of this capsule is to help students determine whether or not a large or medium to large wedding will be worth the cost. Seven sections involve students in gathering information from a clergyman, priest, judge, photographers, and florists; comparing prices of wedding dresses and other participants' clothing; planning timing, invitations, and announcements; investigating various types of parties relating to weddings; and considering the cost of incidentals. Students are asked to compile their findings in a booklet, folder, or slides and tapes. Activities suggested for information gathering are field trips, making questionnaires, telephone interviewing, comparing prices from newspapers and magazines, and interviewing people who have recently planned a wedding. The teacher's guide provides an introduction, objectives, additional activities, and the test. (CK)

ED 190 571 SP 016 543

Osness, Wayne

Physiological Aging and Exercise.

Pub Date-Apr 80
Note-38p.; Paper presented at the annual meeting of the American Alliance for Health, Physical Education, Recreation and Dance (Detroit, MI, April 11, 1980).
Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Aging (Individuals), *Biological Influences, Cardiovascular System, *Exercise, *Gerontology, Life Style, Neurological Impairments, *Older Adults, *Physical Fitness, Physiology, Psychomotor Skills

This paper explores the nature of the aging process by providing an overview of the available evidence relating to the body systems that are most critical to biological function. Each system is treated separately to more clearly describe various aspects of the aging process and then integrated in a discussion of the theories of biological aging. Concepts are presented so they may be understood without a thorough knowledge of biological and chemical terminology. The issue of lifestyle intervention in the aging process is addressed and an examination is made of those components that have been shown to affect physiological aging. (Author/JD)

ED 190 598 TM 800 387

Hobbs, E. D. And Others

British Columbia Science Assessment 1978: General Report. Volume 1: Procedures, Student Tests, Conclusions and Recommendations. Volume 2: Teacher Survey.

British Columbia Univ., Vancouver. Faculty of Education.
Spons Agency-British Columbia Dept. of Education, Victoria.
Pub Date-Jan 79
Note-451p.; Appendix A contains some small print.
Pub Type- Reports - Evaluative (142) - Tests/Questionnaires (160)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Achievement Tests, Age Differences, Attitude Measures, *Curriculum Evaluation, Educational Facilities, Educational Objectives, Elementary Secondary Education, *Science Curriculum, *Science Instruction, Science Teachers, *Scientific Literacy, Sex Differences, Student Attitudes, Student Characteristics, *Teacher Attitudes, Teacher Characteristics, Teacher Education, Teaching Methods, Testing Programs, *Test Results
Identifiers-British Columbia

Achievement Tests in biology, chemistry, physics, earth and space science were administered to 100,000 students in grades 4, 8, and 12. The tests did not reflect course content, they were based instead upon five goals: understanding of scientific concepts, processes, applications, safety, and literacy. A panel judged that performance was less than satisfactory for 70% of the items on the grade 12 test, compared to 30% on the grade 8 test, and 18% on the grade 4 test. Boys performed better than girls on concepts, applications and safety. Over 9,000 students in grades 7, 9, and 11 responded to an attitude questionnaire. Most felt positive about science, scientists, and science courses, but were neutral or undecided about scientific ideas and careers. The 3,500 science teachers surveyed were dissatisfied with preservice and inservice training. The need to improve leadership facilities, equipment, and instruction varied with instructional level. Junior secondary teachers were least content. Twenty-one recommendations specific to grade levels were made. Improvements in instruction and teacher training at the junior secondary level were of greatest concern. Almost 40% of the students avoid science after grade 10; furthermore, many of the junior secondary teachers prefer other subjects or grades. (CP)

ED 190 618 TM 800 412

Bolden, Bernadine J. Stoddard, Ann

The Effects of Language on Test Performance of Elementary School Children.

Pub Date-Apr 80

Note-25p.; Paper presented at the Annual Meeting of the American Educational Research Association (64th, Boston, MA, April 7-11, 1980).

Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143) - Information Analyses (070)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Difficulty Level, Elementary Education, Kernel Sentences, *Multiple Choice Tests, Readability Formulas, *Reading Tests, *Sentence Structure, Sex Differences, Test Bias, Test Construction, *Test Format, *Test Interpretation, Test Items

This study examined the effect of two ways of question phrasing as related to three styles of expository writing on the test performance of elementary school children. Multiple-choice questions were developed for sets of passages which were written using three different syntactic structures; and which had different levels of difficulty. The questions were phrased using the complete and incomplete stem mode. A total of six different tests were compiled based on stem mode and syntax of the passages. These tests were randomly given to children in two schools (grades two, three, and four). No significant difference in performance was found for sex, school, or grade level for the different syntactic structures. A significant difference in performance was found for the complete versus the incomplete stem mode for the multiple-choice items. Performance was superior on the items with a complete stem; this was true for both schools, both sexes, and for all three grade levels. As might be expected, performance generally increased with grade level. (Author/GDC)

ED 190 638 TM 800 433

Kimmel, Wayne A.
Needs Assessment: A Critical Perspective.
Office of Education (DHEW), Washington, D.C. Office of Planning, Budgeting, and Evaluation.
Pub Date-Dec 77
Note-81p.; For related document see ED 165 033.
Pub Type- Information Analyses (070)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Decision Making, *Evaluation Methods, *Federal Regulation, *Human Services, Labor Needs, *Needs Assessment, *Public Agencies, *Resource Allocation, State of the Art Reviews, Surveys

A critical examination of some basic claims and issues associated with needs assessment is presented. This paper identifies the various meanings and methods associated with needs assessment, including some of the evidence concerning differences in actual practice. Issues which arise as a result of various approaches to needs assessment are discussed, and practical guidance concerning whether or not to conduct a needs assessment is offered. Highlighted are: the meaning of the term; federal law and regulation; proposed methods, tools, and concepts for conducting needs assessment; and the reasons for and uses made of the needs assessment. Although current literature is generally optimistic about the value of needs assessment for resource allocation and decision-making in public agencies, this paper presents a clear contrast. It is concluded that the case for, limits of, and evidence about the positive impact of needs assessment are not encouraging. Caution and circumspection are suggested about the likely analytical contribution which assessments might make to decision-making in public agencies. (Author/GSK)

ED 190 658 TM 800 455

Tractenberg, Paul L. Kahn, Laura

State Minimum Competency Testing Programs: Legal Implications of Minimum Competency Testing: Debra P. and Beyond. Final Report.

Education Commission of the States, Denver, Colo. Dept. of Research and Information Services.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C.

Pub Date-15 Oct 79

Grant-NIE-G-79-0033

Note-92p.; For related document see TM 800 453-454, TM 800 499-500, and ED 156 725.

Pub Type- Opinion Papers (120) - Reports - General (140) - Legal/Legislative/Regulatory Materials (090)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-Constitutional Law, *Court Litigation, Discriminatory Legislation, Due Process, Elementary Secondary Education, Equal Protection, Federal Legislation, *Graduation Requirements, Legal Problems, *Minimum Competency Testing, Privacy, Private Schools, Program Implementation, Racial Discrimination, Remedial Instruction, State Legislation, *State Programs, *Test Bias, Test Validity

Identifiers-*Debra P v Turlington, Florida Functional Literacy Test

Legal issues of minimum competency testing derive from federal and state constitutional, statutory, and regulatory provisions, and from common law. Constitutional provisions for equal protection, due process, and freedom of belief and privacy, are primarily federal; education provisions are state mandated. Only four court cases have directly challenged minimum competency programs: (1) Wells v Banks (Georgia); (2) Hernandez v Board of Education, Lynwood Unified School District, CA; (3) Green v Hunt (North Carolina); and (4) Debra P. v Turlington (Florida). Judge Carr's opinion in Debra P. is thus far the only substantive judicial pronouncement on competency testing. Because of an inadequate implementation period, Florida's right to use the Functional Literacy Examination as a high school graduation requirement is delayed until 1982-83. The court criticized Florida's program but did not order other legal sanctions. Future cases may challenge entire programs or portions, such as: diploma sanctions, remediation, and private school exemption. Other cases may seek to create programs or challenge the use of test results for accountability, malpractice, teacher evaluation, and funding. (CP)

ED 190 483 SP 015 774

Roberts, Jane M. E.

Processes Used in Preparing Quick Turn-Around Syntheses/Interpretations in Response to Questions from Practitioners.

Central Midwestern Regional Educational Lab., Inc., St. Louis, Mo.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-80
Note-83p.
Pub Type- Opinion Papers (120)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Cluster Analysis, Data Collection, *Delivery Systems, Information Dissemination, *Information Processing, Information Science, *Information Services, *Relevance (Information Retrieval), *User Satisfaction (Information)

This paper presents information directly related to the activities of those individuals and organizations engaged in developing and delivering short-term client-responsive syntheses/interpretations. The paper has four main sections: 1) a selective literature review, 2) the results of a survey of state and federally funded organizations engaged in short-term client-responsive synthesis/interpretation, 3) an elaboration of the results in the form of structured opinion, and 4) propositions and questions suggested by survey results. (Author/JD)

ED 190 544 SP 016 477

Yelon, Stephen And Others
Teaching Complex Psychomotor Skills. Paper No. 71.
Michigan State Univ., East Lansing. Learning and Evaluation Service.
Note-11p.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Kinesthetic Perception, Motor Reactions, *Physical Education, Physical Fitness, *Psychomotor Skills, *Skill Analysis, *Skill Development, *Teaching Methods

Guidelines for teaching complex psychomotor skills are presented in three phases: 1) introductory, 2) practice, and 3) perfecting. The introductory phase of the model involves the preparation of the student for learning, the providing of information, and analysis of the skill. The second phase is concerned with the observation of student practice and the providing of feedback. The last phase is reinforcement and improvement through continued use of observation and feedback on precision performance. (CJ)

ED 190 514 SP 016 362

Davis, Gwendolyn C.

An Annotated Bibliography on the Construction and the Development of a Basketball Skill Test.

Pub Date- 78

Note-14p.

Pub Type- Reference Materials - Bibliographies (131)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Athletics, *Basketball, Elementary Secondary Education, *Performance Tests, *Physical Education, *Psychomotor Skills, *Test Construction

This annotated bibliography lists resources pertaining to the construction and the development of a basketball skill test as a reflection of basketball playing ability. (CJ)

ED 190 678 UD 020 064

Fong, Pauline L. Cabezas, Amado Y.

Economic and Employment Status of Asian-Pacific Women.

Asian-American Service Inst. for Assistance to Neighborhoods, San Francisco, Calif.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C. Educational Equity Group. Women's Research Div.

Pub Date-Aug 76

Note-100p.; Not available in paper due to institution's restriction. Figures may be marginally legible. Working paper prepared for the Conference on the Educational and Occupational Needs of Asian-Pacific Women.

Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Asian Americans, *Economic Status, Employed Women, *Employment Level, Employment Opportunities, *Employment Patterns, Equal Opportunities (Jobs), *Females, Income, *Individual Characteristics, Occupational Mobility, Racial Discrimination, Sex Discrimination

This report deals with the employment and economic status of Asian and Pacific women in the United States. Data collected for a set of socioeconomic variables were analyzed and interpreted. Variables were analyzed by specific Asian ethnicity and by age. Data aggregated at the standard metropolitan statistical area level were used whenever possible. The topics considered were: (1) the economic status of Asian American women as reflected by labor force participation patterns; (2) the economic, employment, and marital status of Asian American women; (3) factors which depress the earning power of Asian American women; (4) occupational stratification theory; (5) occupational distribution and age cohorts; (6) occupational mobility; and (7) employment distribution by industry. The data analyses were used to identify areas for future research. Tables of data are included in the report. (MK)

ED 190 484   SP 015 899

Ben-Peretz, Miriam Tamir, Pinchas

What Teachers Want to Know About Curriculum Materials.

Pub Date-Apr 80

Note-25p.; Paper presented at the Annual Meeting of the American Educational Research Association (Boston, MA, April 7-11, 1980).

Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Academic Achievement, *Content Analysis, Course Content, Instructional Development, *Instructional Materials, Readability Formulas, Student Attitudes, Student Needs, *Teacher Attitudes, Teaching Methods, *Textbook Content, *Textbook Evaluation

Using a Curriculum Characteristics Inventory questionnaire, this study identifies teacher concerns and interests about curriculum materials and discloses teachers' attitudes about the nature and characteristics of curriculum materials. Teachers rated six characteristics in the following order of priority: 1) relevance of subject matter, 2) textbook layout and readability, 3) adaptability of instructional materials to student needs, 4) instructional efficiency, 5) practical usability, and 6) adaptability to teacher innovation. Complete results of the questionnaire are presented in tabular form. (JD)

ED 190 515 SP 016 364

Reitman, Sanford W.

The Micropolitics of Teaching.

Pub Date-80

Note-18p.

Pub Type- Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Career Development, Group Dynamics, Individualism, Interaction, Interpersonal Competence, Personality Traits, *Social Values, Student Teachers, *Teacher Attitudes, *Teacher Behavior, Teacher Education, *Teacher Promotion, *Vocational Adjustment

School teaching is becoming essentially and not merely marginally a genre of political behavior. For most contemporary teachers, most of the time, work consists of interpreting diverse ideological pressures, and attempting to appease those who produce these pressures in a manner that will allow them to retain their positions, self respect, and a modicum of satisfaction. Teacher educators are advised to acknowledge the growing significance of political factors in the occupation. Both coursework and clinical experiences need to be reevaluated and organized so as to explicitly communicate to novices the ramifications of political factors in their work and the implications for their careers. (Author/JD)

ED 190 572 SP 016 546

Nasca, Donald F.

A Behavioral Model for Educational Change.

Note-15p.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Adoption (Ideas), *Attitude Change, *Behavior Change, *Change Strategies, *Instructional Innovation, Teacher Attitudes, *Teacher Behavior, Teaching Methods

The acquisition of new teaching behaviors requires a personal commitment based on freely choosing to attend to, practice, and finally integrate newly acquired behaviors into an already established teaching philosophy. Significant attitude or behavior change can be accomplished through a five step development process that focuses on awareness, commitment, examination of defined behaviors, practicing behaviors, and integration of behaviors into a classroom setting. (Author/CJ)

ED 190 699 UD 020 782

Brown, William H., Comp.

District 17 Title I ESEA, PSEN and Impact Aid Academic Improvement Programs. Final Evaluation Report, 1978-1979.

Community School District 17, Brooklyn, N.Y.

Pub Date- 79

Note-141p.

Pub Type- Reports - Evaluative (142)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors-*Compensatory Education, Educationally Disadvantaged, Elementary Education, English (Second Language), Junior High Schools, Parent Participation, Program Descriptions, *Program Effectiveness, Program Evaluation, Reading Instruction, Remedial Mathematics, *Remedial Programs, Special Education

Identifiers-*Elementary Secondary Education Act Title I, Impact Aid, *New York (Brooklyn)

This report presents evaluations of the programs implemented by District 17 in Brooklyn, New York which were funded by Title I of the Elementary and Secondary Education Act and Impact Aid during the 1978-1979 school year. The following programs are discussed: (1) Upgrading Reading Grades 3-9, (2) Program for Learners of English as a Second Language, (3) Mathematics: Title I, (4) Pupils with Special Educational Needs Program: Kindergarten - Grade 2, and (5) Parental Involvement Program. Each evaluation includes a discussion of recommendations from the previous year's evaluation (if appropriate), a description of the program, the evaluation design, and conclusions and recommendations. Forms used for evaluative purposes and tables of data are included. (MK)

ED 190 721 UD 020 814

1981 Census: Why the Ethnic Question Is Vital. A Discussion Document.

Commission for Racial Equality, London (England).
Pub Date-Mar 80
Note-9p.
Pub Type- Opinion Papers (120)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Census Figures, Demography, *Ethnic Groups, Foreign Countries, *Information Needs, Information Utilization, *Public Opinion, *Racial Discrimination
Identifiers-*Great Britain, West Indians

A proposal in the White Paper on the 1981 census for Great Britain to include a question on racial or ethnic group'' has generated considerable concern. This document outlines the importance of including such a question in the census, explores major causes of the anxiety created by the issue, and recommends steps for dealing with this anxiety. Racial discrimination and special needs of minorities in the areas of housing, social services, and education are cited as factors necessitating accurate census information in terms of the ethnic composition of Great Britain's population. Ways that such information could support provisions of the 1976 Race Relations Act are discussed. The causes of anxiety provoked by the ethnicity question are identified as unwarranted fears of the census as a racist tool, a lack of understanding as to how ethnic data could contribute to the fight against racial discrimination and inequality, reluctance of West Indians to record their British born children as being of West Indian descent, and possible abuses of data or leaks in confidentiality. Recommendations are offered for remedying these concerns. (Author/GC)

ED 190 545 SP 016 479

Fry, John P.

Classroom Discussion Skills. Papers on Learning and Teaching Michigan State Univ., East Lansing. Learning and Evaluation Service.

Pub Date-78

Note-17p.

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Discussion (Teaching Technique), *Group Discussion, *Leadership Styles, Problem Solving, Small Group Instruction, Student Motivation, *Teacher Attitudes, Teacher Behavior, *Teaching Guides, Teaching Methods

Instructor skills which are useful in facilitating classroom discussion are described. Suggestions are made for organizing the group (optimal size being 5 to 7 students), establishing agenda and procedures, and identifying responsibilities. Specific techniques are given for managing the flow of ideas, encouraging students to freely exchange ideas while maintaining an objective attitude, and guiding the discussion away from emotion-laden areas. (JD)

Bloom, Robert Arnold, Katherine M.

Fear of Success? The Effects of Socialization Orientation.

Pub Date-79
Note-19p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Attitude Measures, Correlation, *Fear of Success, *Females, Higher Education, Negative Attitudes, *Nontraditional Occupations, Projective Measures, *Role Perception, Self Concept, *Sex Role, Social Attitudes, Test Validity
Identifiers-Attitudes Toward Women Scale, Horner Scoring System for Fear of Success

Undergraduate females were classified either as traditional or nontraditional in their views of appropriate occupations for women, based upon scores on Spence and Helmreich's Attitudes Toward Women Scale. Each group was then administered an occupationally stereotyped or a non-stereotyped version of Horner's Item Test (describing Anne who is a nurse or student, or who is a doctor, respectively). Good and Good's questionnaire was also administered. Results indicated that the traditionally oriented women reacted more negatively to success in occupations which are considered socially inappropriate. Traditional women also reacted less negatively to success in traditionally female occupations. Nontraditionally oriented women, however, reacted significantly less negatively to success in either stereotyped or nonstereotyped situations. Analysis of variance revealed a significant group (traditional/nontraditional)-by-occupation (stereotypic/nonstereotypic) interaction. The Item Test was found to be correlated with Good and Good's questionnaire. (The results are discussed in terms of the slowness of changes in social attitudes, and implications for research on fear of success and on long-term motivation). (GDC)

ED 190 639 TM 800 434

Cross, Lawrence H. And Others

A New Method for Administering and Scoring Multiple-Choice Tests: Theoretical Considerations and Empirical Results.

Pub Date-Apr 80
Note-17p.; Paper presented at the Annual Meeting of the National Council on Measurement in Education (Boston, MA, April 8-10, 1980).
Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Answer Sheets, *Guessing (Tests), Higher Education, *Multiple Choice Tests, *Response Style (Tests), *Scoring Formulas, Test Reliability
Identifiers-*Answer Until Correct, Distractors (Tests), *Test Instructions

A new scoring procedure for multiple choice tests attempts to assess partial knowledge and to restrict guessing. It is a variant of Coombs' elimination scoring method, adapted for use with the carbon-shield answer sheets commonly used with answer-until-correct scoring. Examinees are directed to erase the carbon shields of choices they are certain are incorrect (distractors). A scoring rule prohibits the examinee from uncovering the correct answer and then continuing to erase incorrect answers; once the correct choice is uncovered, no further erasures are made. This method was tried out on college-level art history students. Results indicated improved reliability and validity for the proposed method, as compared to number-right scoring and to Coombs' elimination scoring..(Author/GDC)

ED 190 463 SO 012 773

Butler, Della
Space Shuttle. Teacher's Guide Project Consumer Operations Survival Training (COST), Easton, Kans.
Spons Agency-Kansas State Dept. of Education, Topeka.
Pub Date-Aug 79
Note-62p.; For a listing of related documents, see SO 012 734.
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Aerospace Education, Consumer Economics, *Consumer Education, Economics Education, Elementary Secondary Education, Individual Instruction, Instructional Materials, Junior High Schools, Learning Activities, Learning Centers (Classroom), *Recycling, Sciences, Social Studies, *Space Sciences, Teacher Developed Materials, Teaching Guides, Teaching Methods, *Transportation, Units of Study
Identifiers-Project Consumer Operations Survival Training

The teacher's guide and student materials provide elementary and junior high school students with an understanding of the space shuttle as a new kind of transportation for conveying goods and performing services in space. The unit is appropriate for a learning center approach, individual instruction, or use with the entire class. It is organized into two sections. In section one the student learns the main part of the shuttle. Section two deals with the uses of the shuttle and how it will be beneficial to consumers. Students label the parts of an orbiter on worksheets, write newspaper stories, analyze the necessity for recycling, examine the contributions of the shuttle, design a factory to be built in space, and locate companies assigned to manufacture various parts of the shuttle. Other activities include defining terms related to the shuttle and reading an article, Moonwalk and Beyond'' by Isaac Asimov. The teacher's guide includes objectives, materials needed, reproducible activity sheets, and pre- and posttests with keys. (KC)

ED 190 573 SP 016 547

Denton, Jon J. And Others

Establishing a Causal Model For a Systematic Model of Teaching Through Path Analysis.

Texas A and M Univ., College Station. Coll. of Education.
Pub Date-80

Grant-OUR-TAMU-15350-1000
Note-21p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Academic Achievement, Attribution Theory, *Behavioral Objectives, *Educational Diagnosis, *Evaluation Criteria, Influences, *Instructional Development, Path Analysis, Research Methodology, *Student Teacher Relationship, Teacher Behavior, Teacher Education, Teacher Effectiveness, Teaching Methods
Identifiers-*Research Practice Relationship

Causal modeling was applied to data collected in a naturalistic setting in an attempt to validate a conceptual model of teaching. These data included supervisory ratings of the variables: specifying performance objectives, diagnosing learners, selecting instructional strategies, and interacting with learners collected on 82 student teachers. Additionally, the mean number of objectives achieved by the classes of each of the student teachers was used as a measure of the fifth variable in the model, evaluating the effectiveness of instruction. A recursive causal model which described the relationship of these variables was developed and analyzed, using four linear equations. Examination of the path coefficients from these equations revealed that the variables, specification of performance objectives and diagnosing learners account for three tenths of the variance in selecting instructional strategies. Other results indicated there were low to moderate amounts of variance shared by the variables of the model. This study illustrates the application of causal modeling techniques in testing theoretical models in education using data collected in naturalistic, non-experimental settings. (Author)

British Columbia Physical Education Assessment. Summary Report.

British Columbia Univ., Vancouver. Faculty of Education.
Spons Agency-British Columbia Dept. of Education, Victoria.
Pub Date-Dec 79
Note-59p.
Pub Type- Reports - Evaluative (142)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Administrator Attitudes, Behavioral Objectives, *Curriculum Evaluation, Elementary Secondary Education, Instructional Improvement, Knowledge Level, Performance Tests, Physical Activity Level, Physical Characteristics, *Physical Education, Physical Fitness, *Program Attitudes, *Program Improvement, Psychomotor Skills, Sex Differences, Student Attitudes, Teacher Attitudes, *Test Results
Identifiers-British Columbia

About 3,000 students in grades 3, 7, and 11 were assessed for fitness, motor ability, knowledge and understanding of physical activity, and participation and attitudes toward physical acitivity. Over 2,200 physical education teachers and 1,300 administrators completed questionnaires on instructional practices and program assessment. Results indicated that many students were overweight. Motor ability and fitness of secondary females and of all elementary students generally received weak ratings from the interpretation panel. Knowledge and understanding results were rated as weak or marginally satisfactory for 97% of the grade 3 items, 49% of the grade 7 items, and 47% of the grade 11 items. All students felt physical education was as important and more enjoyable than other subjects. Involvement in extracurricular programs was extensive, esecially at the intermediate and secondary levels. Teachers cited need for inservice training, released time, facilities, equipment, and supplies. Most elementary teachers had little academic training in physical education and cited a need for specialist teachers. Most programs emphasized team games, not dance, gymnastics or aquatics. Students were evaluated subjectively. Results of the assessment yielded 25 recommendations: among these were a need for body fat reduction, upgrading teacher qualifications, and daily physical education. (CP)

ED 190 659 TM 800 456

Adams, Charles F. And Others

Project IMPACT: A Computer Based Instructional Management Information System.

Pub Date-Apr 80

Note-54p.; Symposium presented at the Annual Meeting of the American Educational Research Association (64th, Boston, MA, April 7-11, 1980).

Pub Type- Speeches/Meeting Papers (150) - Reports - Descriptive (141)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-*Computer Managed Instruction, Criterion Referenced Tests, Curriculum, *Data Bases, Diagnostic Teaching, Elementary Secondary Education, Evaluation Needs, *Formative Evaluation, Intermediate Administrative Units, Norm Referenced Tests, *Program Development, *Program Implementation, Reading Achievement, Scoring, *State Programs, Student Records, Teacher Attitudes

Identifiers-New York, *Project IMPACT

IMPACT is a computer-based information system designed to help school districts share materials and expertise and to implement state-mandated evaluation of student achievement. It is designed to meet local, regional, and state evaluation and reporting requirements. Based upon the diagnostic-prescriptive approach to instruction, it consists of: (1) a master curriculum file containing thousands of instructional objectives, test items, and teaching activities for reading, mathematics and special education; (2) a computer program for scoring and interpreting standardized norm-referenced tests; (3) a computer program for scoring and interpreting locally developed criterion referenced tests; and (4) a student achievement history file for recording scores, objectives mastered, prescriptions assigned, and demographic data. The master curriculum file and criterion-referenced scoring program were pilot tested at six grade levels. Although teachers developed over 1,200 reading activities for the curriculum file, they used only 30% in the pilot classrooms. After six months, students in the pilot project mastered 69% of the activities, 1% below the predetermined level. Teachers were pleased with the quick turnaround time for scoring. (Frank Ambrosie, James Craner, Steve Kidder, and Charles Adams contributed the four papers in this symposium.) (CP)

artin, Rita J. And Others
The Implications of Tutoring Experiences on Preservice and Inservice Educators and Their Students.
Note-9p.
Pub Type- Reports - Descriptive (141) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Content Area Reading, *Diagnostic Teaching, Inservice Teacher Education, *Instructional Development, Language Arts, Lesson Plans, Preservice Teacher Education, Program Evaluation, *Reading Comprehension, Student Attitudes, *Teaching Methods, *Tutoring

A description is given of a program designed to provide preservice and inservice educators with training in the development of language arts processes, planning for instruction in order to meet a specific child's diagnosed needs, and evaluation of the instructional plan. Children participating in the program were diagnosed as needing instruction on the levels of secondary remedial, tutorial, enrichment, early childhood, or gifted. Emphasis in this high intensity program was on the development of a meaning-oriented concept of reading. Pre- and post-test results suggested that as students' comprehension and accuracy scores increased, their reading rate tended to decrease. Implications of this teaching method for teacher education are considered. (JD)

ED 190 546 SP 016 489

Winters, Marilyn

Preparing Your Curriculum Guide.

Pub Date-80
Note-58p.
Available from-Association for Supervision and Curriculum Development, 225 North Washington Street, Alexandria, VA, 22314 (Stock Number 611-80208).
Pub Type- Guides - Classroom - Teacher (052) - Non-Print Media (100)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Affective Objectives, Cognitive Objectives, *Curriculum Design, *Curriculum Development, *Curriculum Evaluation, *Curriculum Guides, Educational Resources, Instructional Materials, Needs Assessment, Psychomotor Objectives, Student Needs

This booklet is intended as the basis for one or more presentations to a group of people about to be involved in curriculum planning. It includes 34 transparency masters, a written script, and some suggested handouts. All aspects of curriculum development are explored with examples and suggestions for modification to meet specific program needs. (CJ)

ED 190 679 UD 020 066

Moulton, David M.

The Socioeconomic Status of Asian American Families in Five Major SMSAs: With Regard to the Relevance of Commonly-Used Indicators of Economic Welfare.

Asian-American Service Inst. for Assistance to Neighborhoods, San Francisco, Calif.

Pub Date-78

Note-85p.; Paper prepared for the Conference on Pacific and Asian American Families and HEW-related Issues (Airlie, VA, March 9-12, 1978). Not available in paper copy due to institution's restriction.

Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Asian Americans, Demography, *Economic Status, Educational Attainment, Employment Level, Employment Patterns, Income, *Measurement Techniques, Measures (Individuals), Poverty, *Quality of Life, Welfare Services

Identifiers-California (Los Angeles), California (San Francisco), Hawaii (Honolulu), Illinois (Chicago), New York (New York)

This research examined the knowledge base on Pacific and Asian American families and assessed the impact of Federal programs and policies for this population. The thesis of the study was that conventional indicators used by the Federal government as measures of social welfare do not adequately depict the disadvantaged conditions under which many Asian Americans live, since Asian American families differ in many ways from those of other minority groups. Data was collected from Asian American families living in five standard metropolitan statistical areas (New York, Chicago, Los Angeles, Honolulu, and San Francisco). Statistical analyses of the data demonstrated that alternative measures of social welfare give a less optimistic view of the situation of Asian Americans than do conventional measures. Findings indicated that Asian Americans work more and earn less when compared to whites. It was also found that Asian Americans do measurably less well than whites with comparable levels of education and effort. Recommendations for future research are presented and tables of data are included. (Author/MK)

ED 190 722 UD 020 815

Mount Pleasant United Working Men's Club: Report of a Formal Investigation into the Mount Pleasant United Working Men's Club, Edgbaston, Birmingham.
Commission for Racial Equality, London (England).
Pub Date-Dec 79
Note-47p.
Pub Type- Legal/Legislative/Regulatory Materials (090)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Adults, *Compliance (Legal), Foreign Countries, Hearings, Males, Organizational Change, Organizational Climate, *Racial Discrimination, *Social Discrimination, *Social Organizations
Identifiers-Great Britain, Race Relations Act 1976 (Great Britain)

The Commission for Racial Equality held a formal investigation into complaints of racial discrimination in membership and visitor practices at the United Working Men's Club of Edgbaston, Birmingham, England. This report presents the oral testimony taken at the hearings and the conclusions of the Commission. At the end of the investigation the Club acknowledged that it had been in defiance of the Race Relations Act of 1976 and agreed to come into compliance with the law. (MK)

ED 190 723 UD 020 820

Bishop, John Haveman, Robert
Targeted Employment Subsidies: Issues of Structure and Design.
Wisconsin Univ., Madison. Inst. for Research on Poverty.
Spons Agency-Department of Health, Education, and Welfare, Washington, D.C.; Employment and Training Administration (DOL), Washington, D.C.; National Commission for Manpower Policy, Washington D.C.; Rockefeller Foundation, New York, N.Y.
Report No.-IRP-SR-24
Pub Date-Oct 78
Grant-51-55-73-04; CA-SS-7831
Note-68p.; Paper presented at the Conference on Creating Job Opportunities in the Private Sector (October 19-20, 1978).
Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Economic Factors, *Employment Programs, Federal Programs, *Grants, *Labor Market, *Low Income Groups, Objectives, Program Administration, *Program Design, Welfare Recipients

Effects of variations in the structure of targeted employment subsidy programs on the attainment of program objectives are explored in this

ED 190 516 SP 016 368

Let's Cooperate. A Handbook for Recreation/Park and Education Agencies.
Committee for Recreation/Education Cooperation, Calif.
Pub Date-Sep 79
Note-96p.
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Community Involvement, Community Services, *Cooperative Planning, *Cooperative Programs, *Delivery Systems, *Educational Cooperation, *Organizational Communication, Program Costs, Program Evaluation, *Recreational Programs, Shared Facilities, Shared Services

This handbook is a self-help guide for beginning or improving cooperative efforts between recreation, park, and education agencies. The handbook covers: 1) development and writing of guidelines for a formal agreement to cooperate, 2) methods of developing supportive communication strategies, 3) determination of the costs of a cooperative venture, and 4) evaluating a cooperative program. (CJ)

ED 190 700 UD 020 783

Celebration: A Planning Guide for Ethnic Heritage and Culture Weeks.

New York City Board of Education, Brooklyn, N.Y. Div. of Curriculum and Instruction.

Pub Date-79

Note-296p.; Some sections may be marginally legible due to small print.

Available from-Office of Curriculum Development and Support, Division of Curriculum and Instruction, 131 Livingston Street, Brooklyn, NY 11201 ($5.00).

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC12 Plus Postage.

Descriptors-Black Culture, Chinese Culture, *Cultural Background, *Cultural Education, Elementary Secondary Education, Ethnic Groups, *Ethnic Studies, Latin American Culture, Puerto Rican Culture, Teaching Guides

Identifiers-Greek Culture, Irish Culture, Italian Culture, Japanese Culture, Jewish Culture, New York (New York), Scandinavian Culture, Slavic Culture

This guide is designed to help teachers and supervisors in planning activities for observing Ethnic Heritage and Culture Weeks in the New York City Board of Education calendar. The first sections discuss goals and general heritage and culture themes, activities, and materials. The following sections each present suggestions for individual ethnic and culture weeks activities. Groups discussed in these sections are the Slavs, Puerto Ricans, Japanese, blacks, Chinese, Irish, Greeks, Pan Americans, Jews, Italians, and Scandinavians. Each section presents themes, background information, activities, lists of outstanding individuals from the group being discussed, a bibliography, and audiovisual aids, media resources, and organizations related to the group. A calendar of ethnic celebrations in New York City during 1980 and a questionnaire for evaluating this guide is appended. (Author/BE)

ED 190 620 TM 800 414

Caulley, Darrel N. Smith, Nick L.
Field Assessment Survey. Paper and Report Series No. 10.
Northwest Regional Educational Lab., Portland, Oreg.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Nov 78
Note-56p.
Pub Type- Reports - Research (143) - Tests/Questionnaires (160)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Elementary Secondary Education, *Evaluation Methods, *Evaluation Needs, Evaluators, Program Descriptions, Program Evaluation, School Districts, *State Departments of Education, State Surveys
Identifiers-*Evaluation Problems

Heads of evaluation units in 21 state education agencies responded to a structured telephone interview about their unit's workload, evaluation methods, and associated problems and needs. Time committed to evaluation ranged from 10% to 100% and did not relate to staff size which ranged from 1-72. Eleven states contracted some of their evaluations. The dominant evaluation method (11 states) involved setting behavioral objectives and using tests and an experimental design to assess achievement. Three states used the discrepancy evaluation model; four states audited and accredited schools; the remaining states selected the method they felt was best suited to the program. Commonly cited problems were the lack of evaluators, time, funds, training, and particularly the lack of impact of evaluations. Difficulties in designing experiments, the need for school district data management systems, and evaluation training of school personnel were also cited. Because the problems and constraints of state evaluation units are so diverse, perhaps the

ED 190 640 TM 800 435

Perlman, Carole L. Rice, William K., Jr.

A Normative Study of a Test of English Language Proficiency.

Pub Date-Apr 79

Note-8p.; Paper presented at the Annual Meeting of the American Educational Research Association (63rd, San Francisco, CA, April 8-12, 1979).

Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Age Differences, Anglo Americans, Elementary Education, English, *Language Acquisition, Language Fluency, *Language Tests, Norms, *Screening Tests, Test Reliability, *Test Validity

Identifiers-*Language Assessment Scales (De Avila and Duncan), Limited English Speaking

The English language portions of appropriate levels of the Language Assessment Scales (LAS) were administered to 193 English-speaking monolingual elementary school students. The students were aged 5-14, and had average reading achievement scores on the Iowa Tests of Basic Skills. On the basis of the publisher's norms, maturational trends in scores were found. A high percentage of the English-speaking sample, especially the 5- to 7-year-olds, were inappropriately classified as being non-English speaking or as having limited English fluency. Thus, the test's ability to classify correctly levels of English fluency was questioned. Because of the definite developmental trend observed, it was also recommended that separate norms be established for the different age groups (5-10 years) who are administered the LAS-1. (GDC)

ED 190 464 SO 012 774

McMillin, Sarah M.
Tammy and Tommy Toy: Toy Safety Capsule. Parents' Capsule Project
Consumer Operations Survival Training (COST), Easton, Kans.
Spons Agency-Kansas State Dept. of Education, Topeka.
Pub Date-Dec 78
Note-102p.; For a listing of related documents, see SO 012 734.
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052) - Guides - Non-Classroom (055)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Consumer Economics, *Consumer Education, *Decision Making Skills, Economics Education, Elementary Education, *Evaluation Methods, *Games, Instructional Materials, Kindergarten, Learning Activities, *Parent Participation, *Purchasing, Role Playing, Teacher Developed Materials, Teaching Guides, Teaching Methods, *Toys, Units of Study
Identifiers-Project Consumer Operations Survival Training

This unit instructs kindergarten students and their parents to recognize safe and unsafe toys and games. Objectives for parents are to

ED 190 486 SP 016 144

Marks, Merle

Moral Development, Educational Attitudes and Self-Concept in Beginning Teacher Education Students.

Pub Date-80

Note-13p.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Cognitive Processes, *Education Majors, *Moral Development, Perspective Taking, Program Development, *Self Concept, *Teacher Attitudes, *Teacher Behavior, Teacher Education, Teacher Effectiveness, *Values

Three questions were addressed in this study: 1) What are the levels of relationships among level of moral development, attitudes toward teaching and role specific self-concept in a group of entering teacher education candidates? 2) What differences exist between elementary and secondary candidates in areas of moral development, teacher attitudes

ED 190 517 SP 016 386

Adak Region Schools Secondary Curriculum Guide, Grades 7-12.

Adak Region Schools, Alaska.; Northwest Regional Educational Lab., Portland, Oreg.

Pub Date-Jul 77

Note-328p.

Pub Type- Reference Materials - Directories/Catalogs (132)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Business Education, *Course Content, Fine Arts, *Graduation Requirements, Home Economics, Industrial Arts, Language Arts, Physical Education, Secondary Education, *Secondary School Curriculum, Secondary School Mathematics, Secondary School Science, Second Languages, Social Studies

This curriculum guide is divided into four sections. Section I outlines the courses, competency requirements, and procedures for high school graduation. Section II details planned course statements for all required courses in grades 9-12, and Section III details course statements for elective courses in grades 9-12. These course statements are arranged by subject area. Section IV details planned course statements for elective and required courses in grades 7-8. (CJ)

ED 190 547 SP 016 490

Rathbone, Charles Benedict, Chaunce
A Study of Teacher Burnout at the Junior High School Level.
New England Teacher Corps Network, Portsmouth, N.H.
Spons Agency-Office of Education (DHEW), Washington, D.C. Teacher Corps.
Pub Date-Jul 80
Note-68p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Educational Environment, *Fatigue (Biology), Job Satisfaction, *Junior High Schools, Peer Relationship, *Stress Variables, Student Teacher Relationship, Teacher Administrator Relationship, *Teacher Alienation, Teacher Attitudes, Teacher Behavior, *Teacher Morale, Teaching Conditions
Identifiers-*Teacher Burnout

This qualitative research report focuses on the phenomenon of teacher burnout at the junior high school level. Three teachers were interviewed as to the role teacher burnout played in their professional and personal lives. A jury of peers reviewed the transcriptions of these interviews and categorized interview data into five categories: How was burnout defined? What were the types of burnout reported? What efforts were expended to alleviate its effects? and, What were the symptoms? The results are reported for those factors agreed to by all three members of the jury. The report concludes with observations concerning burnout at

ED 190 574 SP 016 548

Exley, Charles M., Jr.

Issues Facing Recreation in the Decade of the Eighties.

Pub Date-Apr 80
Note-7p.; Paper presented at the Georgia Association for Health, Physical Education and Recreation (Jekyll Island, GA, April 18, 1980).
Pub Type- Speeches/Meeting Papers (150) - Opinion Papers (120)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Agency Role, Certification, Change Agents, *College Role, Futures (of Society), *Institutional Cooperation, Leisure Time, Physical Education, *Program Development, *Recreational Programs, Teacher Education

The following issues facing university recreation programs in the 1980's are discussed: 1) the leadership role of the university in the community, 2) disbursement of available funds, 3) collaboration between the university and community agencies, 4) professionalism in the recreation field, 5) inservice training programs for specific agencies

Professional Development Priorities Process (Needs Assessment). Leader's Handbook.

Southeast Idaho Teacher Center Consortium, Twin Falls.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-79
Note-50p.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Elementary Secondary Education, *Inservice Teacher Education, *Needs Assessment, *Professional Development, *Program Development, Resource Materials
Identifiers-Professional Development Priorities Process

Step-by-step instructions are provided for implementing the Professional Development Priorities Process (PDPP), an educational needs assessment process, by a school faculty member with groups of eight peers or more. The essence of PDPP, which was designed at the Southeast Idaho Teacher Center Consortium, is a dynamic group process in which

Abbreviations

Indonesian Basic Course: Abbreviations and Acronyms.
ED 189 835

Ability Identification

Facilitating Accurate Capability Self-Appraisal.
ED 190 532

The Gifted Black Adolescent: Focus Upon the Creative Positives.
ED 189 767

Screening for Gifted Children: The Use of Training and Observation in the Identification Process.
ED 189 787

Toward Improving the Quality of Incoming Students While Maintaining Fairness in Admissions. AIR Forum 1980 Paper.
ED 189 935

Aboriginal People

Social Integration of Fringe-Dwelling Aboriginal Children and Their Families in Selected Townships of South Australia.
ED 190 236

Abstracts

Research on Mathematics Education Reported in 1979.
ED 190 407

Resources in Education (RIE). Volume 15, Number 12.
ED 189 264

Academic Ability

Facilitating Accurate Capability Self-Appraisal.
ED 190 532

Academic Achievement

Anxiety, Prior Achievement, and Instructional Support.
ED 190 594

Bilingual Program Evaluation Report. ESEA Title VII Bilingual Program, Bilingualism Increases Excellence Now.
ED 190 693

A Comparison of Two Ways of Setting Passing Scores Based on the Nedelsky Procedure. Publication Series in Mastery Testing.
ED 190 606

Do Student Reported Achievements Have Validity as Measures of Instructional Efficacy? A Study of the Relationship between Instructional Context and Student Reported Achievements.
ED 190 615

The Effects of Color vs. Black and White Learning Materials on Academic Achievement.
ED 190 258

The Effects of Multiage Grouping on Verbal Interaction, Achievement and Self-Concept.
ED 190 225

Effects of Teacher Conceptual System and Two Pupil Variables of EMRs on Attitudes Toward Integration.

The Effects of Item Bias on Affective Scales.
ED 190 617

Affective Objectives

The Measurement of Human Relations Training Outcomes.
ED 189 517

Affirmative Action

Equal Educational Opportunity in California Postsecondary Education, Part III.
ED 190 005

Need to Ensure Nondiscrimination in CETA Programs. Report to the Congress of the United States by the Comptroller General.
ED 189 427

A Study of the Costs of Compliance With Federal Social Legislation. AIR Forum 1980 Paper.
ED 189 970

Africa (Sub Sahara)

The Comparative Functionality of Formal and Non-Formal Education for Women: Final Report.
ED 189 355

Age

Persistence and Academic Success Among Non-Traditional Age Students at a Junior College. AIR Forum 1980 Paper.
ED 189 942

Age Differences

Children's Television Commercials Containing Nutritional Information: When Do They Help? When Do They Hinder?
ED 190 211

Directive Speech as a Function of Age, Task, and Presence/Absence of a Peer.
ED 190 252

Interpersonal Problem Solving: A Developmental Analysis.
ED 189 508

A Longitudinal Study of Attitudes Toward Mathematics in 5th Through 12th Grades: Age and Sex Differences.
ED 190 397

A Normative Study of a Test of English Language Proficiency.
ED 190 640

The Relationship of Age and Linguistic Production Capacity of Children to Parental Speech Adjustment.
ED 190 263

The Suitability of Non-Traditional Distance Learning Systems for Different Types of Students: The Experience of the Open University of the United Kingdom. AIR Forum 1980 Paper.
ED 189 967

Age Discrimination

Age, Sex and Ethnic Trade-Offs in Faculty Employment: You Can't Have Your Cake and Eat It Too.
ED 189 450

Arabic

A Comprehensive Study of Egyptian Arabic. Volume Four. Lexicon Part I: Egyptian Arabic-English; Part II: English-Egyptian Arabic (A Preliminary Edition).
ED 189 887

A Comprehensive Study of Egyptian Arabic. Volume One: Conversations, Cultural Texts, Sociolinguistic Notes. Second Edition.
ED 189 884

A Comprehensive Study of Egyptian Arabic. Volume Three: A Reference Grammar of Egyptian Arabic (A Preliminary Edition).
ED 189 886

A Comprehensive Study of Egyptian Arabic. Volume Two: Proverbs and Metaphoric Expressions (A Preliminary Edition).
ED 189 885

Archery

American Indian Archery. The Civilization of the American Indian Series.
ED 190 281//

Archery Instruction for Students in Grades 7-12.
ED 190 494

Architecture

Architecture: A Design for Education.
ED 190 707

Archives

Education for Rare Book Librarianship: A Reexamination of Trends and Problems. Occasional Paper Number 144.
ED 190 102

Guide to the Papers in the John Hunter Walker Collection, 1911-1953.
ED 190 147

Area Studies

Compact Geography of the Netherlands. (Third Edition).
ED 190 419

I.D.G. Bulletin 1978/79.
ED 190 420

Rural Sociology in the South: 1980. Proceedings of the Rural Sociology Section of the Southern Association of Agricultural Scientists (Hot Springs, Arkansas, February 3-6, 1980).
ED 190 313

Arithmetic

Earning Money to Buy a Gift for Someone in Your Family and Counting What You Have Earned. Teacher's Guide and Student Material.
ED 190 438

Arkansas (Magnolia)

Home and School Services for Handicapped Children Ages 0-8. Accomplishment Report, Part II.
ED 189 812

Art

Development of Native American Culture and Art. Hearing before the

The Use of Non-Cognitive Variables in Predicting Grade Point Averages of Students in a Predominantly Black College. AIR Forum 1980 Paper.
ED 189 968

Black Culture

Afro-American Studies: A Bibliographic Key for 1976 Conference on Bibliographic Control of Afro-American Literature, July 16-17, 1976.
ED 190 071

4-H Afro-American Cultural Heritage Program. Evaluation Report.
ED 190 730

Black Employment

Social Policy and Black Wives' Employment.
ED 189 303

Black History

New York Newspaper Coverage of Jackie Robinson in His First Major League Season.
ED 189 617

The Rise of Black Consumer Magazines: The Case of the Half-Century.''
ED 189 632

Black Institutions

A Study of Title III Impact on Historically Black Institutions.
ED 190 712

Black Literature

Afro-American Studies: A Bibliographic Key for 1976 Conference on Bibliographic Control of Afro-American Literature, July 16-17, 1976.
ED 190 071

Black Mothers

Social Policy and Black Wives' Employment.
ED 189 303

Black Stereotypes

The Media: Views and Perceptions of Black Families.
ED 190 114

The Relationship Between Race and Racial Attitudes and Adolescent Perceptions of Black Television Characters.
ED 190 122

Black Students

Blacks and Women in Universities: Structural Barriers and Social Realities.
ED 190 030

Black Writers in the Classroom: A Question of Language Experience, Not Grammar.
ED 189 599

The Continuing Brain Drain: College Selection Among High Achieving Black High School Students, 1970-1978.
ED 190 007

Educational Maturity, Race, and the Selection of a College. AIR Forum 1980 Paper.
ED 189 954

Child Development Centers

Evaluation of the Child Care Program 1978-1979. Report No. 8034.
ED 190 673

Child Language

Language Development in the Pre-School Child.
ED 189 862

Language Experience Vol. II.
ED 189 622

Child Neglect

A Prospective Study of the Antecedents of Child Abuse. Final Report.
ED 189 751

Child Nutrition Programs

Oversight Hearings on the Child Nutrition Programs. Hearings Before the Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, First Session.
ED 190 228

Child Rearing

Contemporary Single Mothers.
ED 190 197

Coping as Divorced Single Parents: A Comparative Study of Fathers and Mothers.
ED 189 499

Mothering and Teaching: Some Significant Distinctions.
ED 190 204

Parental Expectations and Attitudes About Childrearing in High Risk Vs. Low Risk Child Abusing Families.
ED 190 216//

Parenting a Toddler: Problems Encountered by Adolescent Mothers.
ED 190 249

Primary Prevention of Child Abuse: The Identification of High Risk Parents.
ED 189 813

Child Welfare

Indian Child Welfare Program.
ED 189 764

Childhood Attitudes

Children's Perceptions of Medical and Psychological Disorders in Their Peers.
ED 190 255

Estimates of Children's Television Viewing by Mother and Child.
ED 189 614

Childhood Needs

Child and Family Services Needs in Delaware: Microcosm of the United States?
ED 190 234

Legislative Support for the Social Integration of the Child.
ED 190 237

Impact of a Developmental Program on Student Performance. AIR Forum 1980 Paper.
ED 189 938

Profile of Full-Time First-Time Freshmen in New Jersey Colleges and Universities, Fall 1975 to Fall 1979. Executive Summary.
ED 190 000

College Graduates

Community/Junior College Alumni: Initiative, Influence, and Impact. A National Forum.
ED 190 171

Handbook on Labour Market Experiences of Community College Graduates.
ED 190 170

The Impact of Student Loans on Graduate Education. AIR Forum 1980 Paper.
ED 189 936

Occupational Status Attainment of British and American Women Graduates: A Comparative Path Analysis.
ED 190 031

A Student Profile.
ED 190 187

College Housing

Management Information Systems.
ED 190 156

College Instruction

The Development of Behaviorally Anchored Rating Scales for Student Evaluation of College Teaching Effectiveness.
ED 189 995

Structures of Knowledge and Implications for Teaching. Report No. 6.
ED 189 921

College Libraries

Collection Development Policy.
ED 190 101

Libraries of Jesuit Colleges and Universities, Annual Survey, 1978-79.
ED 190 106

Towards a Periodical and Monograph Price Index. AIR Forum 1980 Paper.
ED 189 957

College Planning

An American Modeling System in Europe: One Success and Future Prospects. AIR Forum 1980 Paper.
ED 189 966

Budget Unit Analysis in an Era of Retrenchment: The Interface Between Financial Planning and Program Evaluation. AIR Forum 1980 Paper.
ED 189 933

The Ecology of the Academic Library: Articulating Library Needs to the College Planning Process.
ED 190 161

Human Resource Development in Technical Education through a Comprehensive Diagnostic and Development System.

CETA: A Strategy Guide to the Comprehensive Employment and Training Act. To Be Used by Virginia Agencies for the Handicapped. Second Printing.
ED 189 326

CETA/Education Linkages: A Look at Problems of Short-Term Funding.
ED 189 266

Documentation of Successful Linkage Efforts and Activities and Evaluation of Transferability of Efforts and Activities. (Priority 3).
ED 189 329

How to Tame the CETA Beast. An Advocacy Manual for Older Women.
ED 189 332

Needs Assessment for Future Section 202(d) Funds. (Priority 2).
ED 189 328

Preparation for Apprenticeship through CETA. A Report by the Apprenticeship Project. Volume 1.
ED 189 284//

Shortchanged and Slighted: An Assessment of the Department of Labor's National Response to Women's Employment and Training Needs.
ED 189 319

Computation

Activities for the Maintenance of Computational Skills and the Discovery of Patterns.
ED 190 396//

Computer Assisted Instruction

Automated Dictionaries, Reading and Writing; Chairman's Report of a Conference on Educational Uses of Word Processors with Dictionaries (New York, New York, June 14-15, 1979).
ED 189 624

Computer-Assisted Literacy Instruction in Phonics.
ED 190 067

Courseware Development for Micro-Processor Based Instruction in Music.
ED 190 116

Creativity Through the Microcomputer.
ED 190 128

Individualized Instruction for Data Access (IIDA). Quarterly Reports No. 2-3.
ED 190 080

Individualized Instruction for Data Access (IIDA). Quarterly Reports No. 5-6.
ED 190 081

It's 1980: Do You Know Where Your Computer Is?
ED 190 059

More Hands for Teachers. Report of the Commissioner's Advisory Committee on Instructional Computing.
ED 190 120

A Practical Approach to Computer Based Instructional Support.
ED 190 133

RSVP: Feedback Program for Individualized Analysis of Writing. Manual

Course Evaluation

Do Student Reported Achievements Have Validity as Measures of Instructional Efficacy? A Study of the Relationship between Instructional Context and Student Reported Achievements. ED 190 615

ISD Designed Medical Specialist Training. ED 190 628

McGill Evaluation System Resource File Bibliography and User's Guide. ED 189 980

Course Objectives

English Composition: A Course Design for Individualized Instruction in the Community College. ED 190 169

ISD Designed Medical Specialist Training. ED 190 628

Program Objectives, Publication No. 79: 801. ED 190 537

Program of Studies. Business Education, Grades 9-12. ED 189 473

Program of Studies. Cooperative Vocational Education, Grades 9-12. ED 189 471

Program of Studies. Driver Education. ED 189 470

Program of Studies. Home Economics, Grades 9-12. ED 189 468

Program of Studies. Home Economics, K-8. ED 189 469

Program of Studies. Industrial Arts, K-8. ED 189 467

Two Studies of Composition and Literature Objectives for Gifted and Academically Talented Pupils. ED 189 633

X 332.7. Foundations of Adult Education. ED 190 193

Courses

Southwest and West Central Educational Planning Task Force Class Size and Course Offerings Study, 1979-80. ED 190 326

Court Litigation

The Graphic Arts and the New Copyright Act. ED 189 630

Landmarks in Collective Bargaining in Higher Education. Proceedings, Seventh Annual Conference, April 1979. ED 189 908

State Minimum Competency Testing Programs: Legal Implications of Minimum Competency Testing: Debra P. and Beyond. Final Report. ED 190 658

Degree Requirements

The Development of a Model for a Health Occupations Education Degree Program. Final Report. Vocational-Technical Education Departmental Report. Health Occupations; Volume 17, Number 20.
ED 189 286

Degrees (Academic)

A Training Opportunities'' Model for Predicting Advanced Degrees in the Sciences. AIR Forum 1980 Paper.
ED 189 945

Trends in Enrollment and Degrees Granted, 1948-1979. Report No. 7-80.
ED 190 003

Delaware

Child and Family Services Needs in Delaware: Microcosm of the United States?
ED 190 234

Delegation

The Managerial Skill of Delegating or Don't Work Late, Delegate.''
ED 189 734

Delinquency

The Division for Youth: An Agency in Transition. An Issue Paper.
ED 189 491

The Family Therapy Institute: A State-Wide Deinstitutionalization Program.
ED 189 804

Values and Self-Reported Delinquency.
ED 190 318

Delinquent Behavior

Rural Youth in Washington State: Sociological Studies, 1954-1974. Bulletin 818.
ED 190 286

Delinquent Rehabilitation

Documentation of the Family Shelter Care Project.
ED 189 820

The Family Therapy Institute: A State-Wide Deinstitutionalization Program.
ED 189 804

Cooperative Education in Community Colleges of Arizona.
ED 189 417

Facilitating Career Development of Minority Students.
ED 189 280

Final Report. Committee on Insular Poverty.
ED 190 716

Home and School Services for Handicapped Children Ages 0-8. Accomplishment Report, Part II.
ED 189 812

Internal Organization to Serve Part-Time Student Needs.
ED 190 025

Let's Cooperate. A Handbook for Recreation/Park and Education

Testing and Evaluation in Reading and Communication Skills: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ED 189 586

Theatre and Oral Interpretation: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July 1979 through June 1980 (Vol. 40 Nos. 1 through 12).

ED 189 677

Written Language and Writing Abilities: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July 1979 through June 1980 (Vol. 40 Nos. 1 through 12).

ED 189 643

Doctoral Programs

Doctoral Programs in Nursing, 1979-80.

ED 190 012

Documentation

Accountability in a Regional Medical Library Consultant/Extension Program: The Evolution of Documentation Procedures.

ED 190 136

Directory of Adult Education Documentation and Information Services. Second Edition. IBEDATA Series.

ED 189 415//

Downs Syndrome

Normal and Down's Syndrome Children's Listening Preferences for Maternal Speech. Final Report.

ED 189 798

Drama

Program Description, Goals and Objectives for Junior High School Drama.

ED 189 652

Use the Arts: Add Lustre to the Reading Program.

ED 189 547

Dramatic Play

Social Learning in the Schools Through Psychodrama.

ED 190 480

Dramatics

Program Description, Goals and Objectives for Junior High School Drama.

ED 189 652

Theatre and Oral Interpretation: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July 1979 through June 1980 (Vol. 40 Nos. 1 through 12).

ED 189 677

Women and Performance Issue.

ED 189 659

Dress Codes

Student Rights.

Educational Implications of Microelectronics and Microprocessors.	ED 190 129
Education and Employment: A Methodology for Local Policy Research. UNESCO S.71.	ED 189 268
Education for the Future: Is It a Reasonable and Attainable Goal?	ED 190 241
Five-Year Curriculum Development Plan. Department of Defense Dependents School.	ED 190 584
It's 1980: Do You Know Where Your Computer Is?	ED 190 059
Program of Studies. Business Education, Grades 9-12.	ED 189 473
Program of Studies. Career Education, K-12.	ED 189 472
Program of Studies. Cooperative Vocational Education, Grades 9-12.	ED 189 471
Program of Studies. Driver Education.	ED 189 470
Program of Studies. Foreword.	ED 190 580
Program of Studies. Health Education, K-12.	ED 190 579
Program of Studies. Home Economics, Grades 9-12.	ED 189 468
Program of Studies. Home Economics, K-8.	ED 189 469
Program of Studies. Industrial Arts, K-8.	ED 189 467
Program of Studies. Industrial Education, Grades 9-12.	ED 189 466
Program of Studies. Physical Education, K-8.	ED 190 577
Program of Studies: Reading, Grades 9-12.	ED 189 592
Program of Studies: Reading, K-8.	ED 189 591
The School Year in Review 1977-1978.	ED 190 697
Second Language Experiences for Everyone.	ED 189 847//
Teaching about Violence in America.	ED 190 476
Testing: To What End?	ED 190 683
Use of the Community College Goals Inventory in Assessing Institutional Success in Allocating Appropriate Priorities to Its	

Energy

AASA Energy Use Study.	ED 190 341
BTU (Better Than Usual) Teacher Developed Energy Materials for Elementary & Middle Schools. Draft.	ED 190 344
Conservation Not Conversation (Or More Action and Less Talk). Teacher's Guide and Student Guide. Net Energy Unit. Draft.	ED 190 353
Critical Choices. Teacher's Guide and Student Guide. Net Energy Unit. Draft.	ED 190 350
Energy Gain. Teacher's Guide and Student Guide. Net Energy Unit. Draft.	ED 190 352
An Expertise Based Energy Information System.	ED 190 146
An Intelligent Support System for Energy Resources in the United States.	ED 190 149
It Isn't What You've Got, but How You Use It or Energy and Efficiency. Teacher's Guide and Student Guide. Net Energy Unit. Draft.	ED 190 346
Power and Energy Systems Technology Program. Research Series No. 43.	ED 189 311
Probing the Natural World, Level III, Record Book, Student Guide: In Orbit. Intermediate Science Curriculum Study.	ED 190 370
Probing the Natural World, Level III, Record Book, Teacher's Edition: In Orbit. Intermediate Science Curriculum Study.	ED 190 371
Probing the Natural World, Level III, Student Guide: In Orbit. Intermediate Science Curriculum Study.	ED 190 368
Probing the Natural World, Level III, Teacher's Edition: In Orbit. Intermediate Science Curriculum Study.	ED 190 369
Secondary Work Force Movement into Energy Industry Employment in Areas Affected by Boom Town'' Growth.	ED 189 299
Solar Energy Audio-Visual Materials.	ED 190 409
Transportation. Teacher's Guide and Student Guide. Net Energy Unit. Draft.	ED 190 351
Youth Energy Extension Service Project. Final Report. Technical Report 79-10.	ED 190 345

The Work of the Study Methods Group. Report No. 1.
ED 190 561

Evaluation Needs

Field Assessment Survey. Paper and Report Series No. 10.
ED 190 620

Major Factors Inhibit Expansion of the School Breakfast Program.
ED 190 253

Evaluation Problems

Delivering Technical Assistance: Can Change Constructs Help?
ED 190 612

Field Assessment Survey. Paper and Report Series No. 10.
ED 190 620

Evaluators

Going Public: A Message for the Measurement Community.
ED 190 623

Program Objectives. Publication No. 79: 801.
ED 190 537

Exceptional Child Research

R and D Speaks: Special Education. Conference Proceedings, September 20-21, 1979.
ED 189 794

Exceptional Persons

Bibliography of Selected Resources for the International Year of the Child.
ED 190 231

The Team Approach An Inservice Training Model for Special Education.
ED 190 533

Exercise

Aerobic Jogging Instruction for Students in Grades 7-12.
ED 190 495

Badminton Instruction for Students in Grades 7-12.
ED 190 493

Elementary Physical Education Weekly Lesson Plan. Grades 1, 2.
ED 190 502

Elementary Physical Education Weekly Lesson Plan. Kindergarten.
ED 190 503

Physiological Aging and Exercise.
ED 190 571

Team Sports Jump Roping.
ED 190 490

Exercise Physiology

Tests and Measurements Research Project for the Canadian National Baseball Team: Cooperative Change Agent Research by Baseball Canada and SIR/CAR.
ED 190 511

Exhibits

Women and Work Exposition. Final Report.
ED 189 293

National Patterns of Science and Technology Resources 1980.
ED 190 406

...The Necessity of Education Is Admitted...''.
ED 190 266

A Survey of Non-Resident Lending and Borrowing Activity in Massachusetts.
ED 190 087

The Venture Capital of Higher Education. The Private and Public Sources of Discretionary Funds.
ED 189 976

Findlay College OH

The Role of Institutional Research in Recruitment Marketing at a Private, Liberal Arts College. AIR Forum 1980 Paper.
ED 189 949

Fine Arts

Arts in General Education: An Administrator's Manual.
ED 190 706

Fire Protection

Fire Education for Sesame Street: A Research Study on Mass Media Fire Education for Preschool Children.
ED 190 132

Fire Science Education

Competency-Based Common-Core Curriculum for Fire Science Education.
ED 189 420

First Aid

Teacher, I Don't Feel Well: Meeting Children's Health Needs.
ED 190 244

First Grade Reading Group Study

Within-Class Analyses of Relationships between Student Achievement and Teacher Behaviors.
ED 190 671

Fiscal Capacity

State and Local Tax Performance, 1978. A Review of 1978-79 Tax Legislative Activities.
ED 189 721

Fishing

Training Fishermen at Sea.
ED 189 277//

Flexible Working Hours

Exchanging Earnings for Leisure: Findings of an Exploratory National Survey on Work Time Preferences. R&D Monograph 79.
ED 189 368

Floriculture

Competency-Based Horticulture. Floriculture.
ED 189 388

Florida

More Hands for Teachers. Report of the Commissioner's Advisory Committee on Instructional Computing.

Health Education

College Students' Perceptions of Anti-Smoking Posters.
ED 190 538

A Continuous Path Toward a School Health Education Program With Considerations for Achieving Success at Each Step.
ED 190 552

A Curriculum Guide to Health Education. Grade Levels K-12. A Teacher's Guide.
ED 190 504

Everything You've Always Wanted to Know About Health Education, But Were Afraid to Ask. Level II Grades 4-6.
ED 190 506

Guidelines for Development of School Policies Regarding Smoking.
ED 189 480

Health Education Curriculum Guide for Alabama Schools. Bulletin 16.
ED 190 529

Health Education Curriculum Guide. Grade 5 Through Grade 8.
ED 190 582

Health Education Curriculum Guide. Grade 9 Through Grade 12.
ED 190 583

Health Education Curriculum Guide. Kindergarten Through Grade 4.
ED 190 581

Health Education. Human Growth and Development. Key Competencies. Elementary: Kindergarten-Grade 9.
ED 190 554

Health Education. Human Growth and Development. Key Competencies. Secondary: Grades 5-12.
ED 190 553

How to Design, Construct and Evaluate a Multiple-Choice Examination in Health Education A Practical Approach.
ED 190 489

Probing the Natural World, Level III, Record Book, Teacher's Edition: Well-Being. Intermediate Science Curriculum Study.
ED 190 386

Probing the Natural World, Level III, Student Guide: Well-Being. Intermediate Science Curriculum Study.
ED 190 383

Probing the Natural World, Level III, Teacher's Edition: Well-Being. Intermediate Science Curriculum Study.
ED 190 384

Program of Studies. Health Education, K-12.
ED 190 579

Secondary Health Education Curriculum Guide.
ED 190 505

WECA's Guide to Health and Nutrition Education Resources for Wisconsin's Child Care Providers.
ED 190 208

Health Needs

Discriminatory Employment of Asian Americans; Private Industry in the San Francisco-Oakland SMSA.
ED 190 677

Industrial Hygiene Technologist Model. Final Report.
ED 189 381

Infant Behavior

Review of Measurement Instruments and Procedures for Assessing Reach and Grasp Behaviors: Implications for Quantitative Measurement.
ED 190 661

Infants

Comprehensive Infant Intervention Program: End-of-Year Report, July 1, 1978-June 30, 1979.
ED 189 789

Developmental Assessment Based on a Structural Stage Model of Early Communication Development: Some Theoretical, Methodological and Practical Issues.
ED 190 265

The Development of Pre-Linguistic Communication Skills: A Neo-Piagetian Analysis Based on Levels of Cognitive Organization.
ED 190 262

Iowa Family Day Care Handbook. Second Edition.
ED 190 257

Just Infants: Developmental Skills and Activities.
ED 190 229

Learningames for the First Three Years: A Guide to Parent-Child Play.
ED 190 210//

Maternal Influence in the Formation of Sex Identity and Gender Role Designation Among Differently Sexed Twins, Triplets and Quadruplets.
ED 190 254

A Model for Analyzing the Development of Early Communication Skills, According to Levels of Cognitive Organization.
ED 190 264

A Prospective Study of the Antecedents of Child Abuse. Final Report.
ED 189 751

Inflation (Economics)

Lost in the Index.
ED 190 024

Influences

Behavioral Confirmation and Behavioral Compensation.
ED 189 500

Do Men and Women Work for the Same Reasons? Job Attribute Preferences and Work Commitment.
ED 189 465

The Effects of Color vs. Black and White Learning Materials on Academic Achievement.
ED 190 258

The Effects of Multiage Grouping on Verbal Interaction, Achievement and Self-Concept.

BTU (Better Than Usual) Teacher Developed Energy Materials for Elementary & Middle Schools. Draft.
ED 190 344

Developmental Evaluation Service for Children (DESC). Final Report, July 1, 1978 to June 30, 1979.
ED 189 757

Energy Gain. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 352

General Education: An Interdisciplinary Approach.
ED 190 536

If You Save a Buck, It's Not Sheer Luck or How to Save Energy in Home Design. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 347

It Isn't What You've Got, but How You Use It or Energy and Efficiency. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 346

Life Styles. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 348

A Note on Some Common Problems in Current Field Work in Sociology and Anthropology.
ED 190 421

Of 100 You Only Get 10 or Food For Thought. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 349

The Transdisciplinary Model: An Alternative Approach for Meeting the Needs of Children in Early Childhood Education Programs for the Handicapped.
ED 189 803

Transportation. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 351

Interest

Buy Now, Pay Later? Teacher's Guide and Student Materials.
ED 190 432

Compound Interest Is As Easy As Pi. Teacher's Guide and Student Manual.
ED 190 436

Interest Inventories

The Applicability of the Holland Model of Vocational Development With Spanish Speaking Clients.
ED 189 482

Project: Strategies for Sex Fairness. Guidance Tests Usage Despite Bias.
ED 189 345

Project: Strategies for Sex Fairness. Is My Guidance Test Limiting Me in Considering Future Roles?

Probing the Natural World, Level III, Student Guide: Investigating Variation. Intermediate Science Curriculum Study.
ED 190 364

Probing the Natural World, Level III, Teacher's Edition: Crusty Problems. Intermediate Science Curriculum Study.
ED 190 373

Probing the Natural World, Level III, Teacher's Edition: In Orbit. Intermediate Science Curriculum Study.
ED 190 369

Probing the Natural World, Level III, Teacher's Edition: Investigating Variation. Intermediate Science Curriculum Study.
ED 190 365

Probing the Natural World, Level III, Teacher's Edition: Winds and Weather. Intermediate Science Curriculum Study.
ED 190 380

Ladies Home Journal

The Ladies' Home Journal'': Its Influence on Advertising 1886-1919.
ED 189 629

Laguna (Pueblo)

Variables Affecting Change at Laguna Elementary School.
ED 190 304

Laguna Reservation NM

Variables Affecting Change at Laguna Elementary School.
ED 190 304

Land Grant Universities

The Expectation to Farm: An Interaction of Background and Experience.
ED 190 314

Land Use

I.D.G. Bulletin 1978/79.
ED 190 420

Language Acquisition

Adult Second Language Acquisition: Laotian Hmong in Southland.
ED 190 728

The Classroom Environment and the Development of Oral Expression. A Pilot Study Report.
ED 189 603

The Development of Pre-Linguistic Communication Skills: A Neo-Piagetian Analysis Based on Levels of Cognitive Organization.
ED 190 262

Directive Speech as a Function of Age, Task, and Presence/Absence of a Peer.
ED 190 252

A Functional Approach to Language Development.
ED 190 200

Language Development in the Pre-School Child.
ED 189 862

Language Experience Vol. II.
ED 189 622

Library Schools

Conditions for Development: Continuing Education at Six Accredited Library Schools with Selected Additional Resources. A Report to the Continuing Education Committee: Kentucky Ohio Michigan Regional Medical Library Program.
ED 190 139

Education for Rare Book Librarianship: A Reexamination of Trends and Problems. Occasional Paper Number 144.
ED 190 102

Integrating Education in Librarianship and Information Science.
ED 190 152

Manual of Procedures for Evaluation Visits under Standards for Accreditation, 1972. Revised 1977.
ED 190 041

A Ringside Seat at the Revolution; Or, A Year at Pahlavi University, Shiraz, Iran.
ED 190 162

Self-Study: A Guide to the Process and to the Preparation of a Report for the Committee on Accreditation of the American Library Association (under the Standards for Accreditation, 1972). Revised 1977.
ED 190 042

Library Science

Integrating Education in Librarianship and Information Science.
ED 190 152

Missouri Union List of Audio-Visuals on Library Education.
ED 190 069

Library Services

Audiovisual Services in the United States.
ED 190 155

Beyond Day 1: The Future of the Catalog. Papers Presented at a Cataloging Committee Program, June 7, 1978.
ED 190 072

The Development of a Model in Information Utilization Skills for Education Students.
ED 190 543

Guidelines for School Library Media Programs in Kansas.
ED 190 068

Guide to Holdings of ERIC Microfiche in Australian Libraries.
ED 190 047

Houston Public Libraries Annual Report, 1979.
ED 190 079

Library Services for Deaf, Blind and Physically Disabled People in the United States, 1977-1979: An Annotated Bibliography.
ED 189 816

An Online Union List of Serials: Meeting the User Needs.
ED 190 053

Reference Database Use: A New Application of Online Searching.
ED 190 054

McClures Magazine

More Than Muckraking: McClure's Magazine,'' 1903-1905: A Preliminary Study for a Qualitative Assessment of the Content of Muckraking Magazines of the Progressive Era.
ED 189 618

McGill University (Canada)

McGill Evaluation System Resource File Bibliography and User's Guide.
ED 189 980

Mead (George Herbert)

Homelessness in Modern Society: An Integration of Mead and Berger and Implications for a Paradigm of Mass Communication.
ED 189 634

Measurement

The Metric System. Fifteen, 20-Minute Lessons for Grades 5 Through 8 and the General Uninformed Adult Population. Teacher's Guide.
ED 190 402

Parents Can Understand Testing.
ED 190 643

Probing the Natural World, Level III, Record Book, Student Guide: In Orbit. Intermediate Science Curriculum Study.
ED 190 370

Probing the Natural World, Level III, Record Book, Student Guide: Investigating Variation. Intermediate Science Curriculum Study.
ED 190 366

Probing the Natural World, Level III, Record Book, Teacher's Edition: In Orbit. Intermediate Science Curriculum Study.
ED 190 371

Probing the Natural World, Level III, Record Book, Teacher's Edition: Investigating Variation. Intermediate Science Curriculum Study.
ED 190 367

Probing the Natural World, Level III, Student Guide: In Orbit. Intermediate Science Curriculum Study.
ED 190 368

Probing the Natural World, Level III, Student Guide: Investigating Variation. Intermediate Science Curriculum Study.
ED 190 364

Probing the Natural World, Level III, Teacher's Edition: In Orbit. Intermediate Science Curriculum Study.
ED 190 369

Probing the Natural World, Level III, Teacher's Edition: Investigating Variation. Intermediate Science Curriculum Study.
ED 190 365

Measurement Objectives

NCME Statement on Educational Admissions Testing.
ED 190 637

Measurement Techniques

ESEA Title I Regular Program, 1979-80. Final Technical Report.

Montgomery County Public Schools MD

Program of Studies. Foreword.
ED 190 580

Program of Studies. Health Education, K-12.
ED 190 579

Program of Studies. Multidisciplinary Programs. Early Childhood Education, Student Aides for Kindergarten Teachers, Environmental Education, Gifted and Talented Program, Student Leadership, and Instructional Objectives for Information Retrieval and Media Production.
ED 190 578

Program of Studies. Physical Education, K-8.
ED 190 577

Moral Development

Beginning Counseling Students and Moral Judgment.
ED 189 504

The Development of a Technique to Prescreen Candidates for Further Testing for Classes for Emotionally Disturbed Children.
ED 189 741

An Investigation of the Relationship between Preadolescents' Levels of Reading Comprehension as Defined by Barrett's Taxonomy and Their Existing Levels of Moral Development as Defined by Kohlberg's States of Moral Development.
ED 189 551

Moral Development, Educational Attitudes and Self-Concept in Beginning Teacher Education Students.
ED 190 486

Moral Development in Montessori and Traditional Preschool Children: Does School Type Make a Difference?
ED 190 217

Moral Values

Bibliography of Selected Materials: Multi-Cultural Themes.
ED 190 482

Utilizing Moral Dilemmas to Enhance Comprehension.
ED 189 548

Morphemes

Spelling: Rules versus Learning Strategies.
ED 189 579

Morphology (Languages)

Sign Language Structure.
ED 189 874

Mother Attitudes

Estimates of Children's Television Viewing by Mother and Child.
ED 189 614

Mothers

Intellectual and Behavioral Status of Children Born to Adolescent Mothers.
ED 189 786

Nursing

A Classification Scheme for Client Problems in Community Health Nursing.
ED 189 364

Nursing Education

A Comparative Study of Perceptions of Sophomore Nursing Students, Senior Nursing Students, Nursing Faculty, and Clients as to the Importance of Empathy as an Attribute of the Ideal'' Nurse.
ED 189 999

Doctoral Programs in Nursing, 1979-80.
ED 190 012

Inventory of Competencies and Skills for Associate Degree Nurse Graduates. Revised.
ED 189 418

Nursing Faculty Development. Final Report.
ED 189 462

Nutrition

Cecil Cereal's Supermarket Search. Teacher's Guide and Student Materials.
ED 190 433

Oversight Hearings on the Child Nutrition Programs. Hearings Before the Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, First Session.
ED 190 228

Program of Studies. Home Economics, K-8.
ED 189 469

WECA's Guide to Health and Nutrition Education Resources for Wisconsin's Child Care Providers.
ED 190 208

Obesity

Binge Eating in Humans.
ED 189 505

Objective Tests

The Effect of Asterisks as an Attention Focusing Device on Test Performance of Undergraduate Students.
ED 190 616

Objectives

Levels of Analysis in Personality Study: Which Can Be Generalizable and Scientific?
ED 189 507

School Volunteer Program. A Two-Year Evaluation Report.
ED 189 684

Small Schools.
ED 190 301

Observation

A Model of Clinical Supervision of Counseling.
ED 189 483

Peer Evaluation

Peer Editing: A Way to Improve Writing.
ED 189 604

Peer Groups

Group Discussions with the Emotionally Handicapped.
ED 189 796

Peer Influence

Directive Speech as a Function of Age, Task, and Presence/Absence of a Peer.
ED 190 252

Group Discussions with the Emotionally Handicapped.
ED 189 796

Responses to Curriculum Pressures: A Policy-Capturing Study of Teacher Decisions about Content.
ED 190 526

Rural Youth in Washington State: Sociological Studies, 1954-1974. Bulletin 818.
ED 190 286

Peer Relationship

Influence of Social and Physical Setting on Interactions Among Handicapped and Nonhandicapped Children in an Ability Integrated Preschool.
ED 189 776

Pennsylvania

The Development of a Model for a Health Occupations Education Degree Program. Final Report. Vocational-Technical Education Departmental Report. Health Occupations; Volume 17, Number 20.
ED 189 286

Using Comparative Indices of Academic Programs in Institutional, Regional, and State-Level Planning and Decision Making: Evolution of a Model.
ED 189 925

Views on Bargaining in Pennsylvania's Public Schools. Results of Opinion Research Conducted for the Governor's Study Commission on Public Employe Relations.
ED 189 689

Pennsylvania (Philadelphia)

Evaluation of the Child Care Program 1978-1979. Report No. 8034.
ED 190 673

Pennsylvania Department of Education

Pennsylvania Management Assistance Team Procedural Manual.
ED 189 704

Pennsylvania School Improvement Program

Pennsylvania School Improvement Program. A Case Study of Two Linkage Agents.
ED 189 707

Pennsylvania School Improvement Program. Linkage Case Study. Intermediate Unit A.

A Functional Approach to Language Development.
ED 190 200

Human Ecology and Television in Early Childhood Education.
ED 190 203

Interpersonal Problem Solving in Preschool Aged Children.
ED 190 260

Iowa Family Day Care Handbook. Second Edition.
ED 190 257

Learningames for the First Three Years: A Guide to Parent-Child Play.
ED 190 210//

Moral Development in Montessori and Traditional Preschool Children: Does School Type Make a Difference?
ED 190 217

Parenting a Toddler: Problems Encountered by Adolescent Mothers.
ED 190 249

Pilot Study of the Efficacy of Mainstreaming-Integration.
ED 190 261

Play and Cognition: A Study of Pretense Play and Conservation of Quantity.
ED 190 239

The Role of Emotion in Early Childhood Education.
ED 190 201

Teacher, I Don't Feel Well: Meeting Children's Health Needs.
ED 190 244

You Don't Have To Be My Grandparent To Be My Good Friend.
ED 190 233

Preschool Curriculum

An Activities Handbook for Child Care: Math.
ED 189 392

An Evaluation of the Head Start Bilingual Biclutural Curriculum Development Project. Review and Recommendations for the Test Battery.
ED 190 221

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. A Qualitative/Quantitative Data Gathering Approach (with Addendum).
ED 190 222

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Pilot Study Results and Child Assessment Measures.
ED 190 219

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Report of Pretest Results and Posttest Analysis Plan for the Quantitative Component.
ED 190 218

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Report of the Pilot Study Results and the Training of Fieldworkers for the Ethnographic/Observational Component.
ED 190 230

Police Training. A Selected Bibliography. National Criminal Justice Reference Service.
ED 189 375

Program Evaluation for Strategic Planning in the Two Year College.
ED 190 175

Program Objectives. Publication No. 79: 801.
ED 190 537

Project: Strategies for Sex Fairness. Evaluating Our School for Sex Fairness.
ED 189 343

Results from the Mandated Evaluation of Extension's Community Resource Development Projects in the United States.
ED 190 315

Self-Study: A Guide to the Process and to the Preparation of a Report for the Committee on Accreditation of the American Library Association (under the Standards for Accreditation, 1972). Revised 1977.
ED 190 042

A Statistical Comparison of the Strayer-Haig-Mort and the Local Composite Index Public School Finance Formula in the Commonwealth of Virginia.
ED 189 696

Teacher Centers and Needs Assessment.
ED 190 523

Program Implementation

Arts in General Education: An Administrator's Manual.
ED 190 706

A Classification Scheme for Client Problems in Community Health Nursing.
ED 189 364

Concerns about the Adoption of the Learning Resources Center Program in a Rural School District. Procedures for Adopting Educational Innovations/CBAM Colleague Report.
ED 190 291

Continuing Effects: A Study of Knowledge Utilization.
ED 190 611

A Continuous Path Toward a School Health Education Program With Considerations for Achieving Success at Each Step.
ED 190 552

Cooperative Education in Community Colleges of Arizona.
ED 189 417

Delivering Technical Assistance: Can Change Constructs Help?
ED 190 612

A Guide to Successful Phonathons.
ED 189 987

Implications for Planned Dissemination, Implementation, and Evaluation Revealed in the SRI/NDN Evaluation and Levels of Use of the Innovation Studies. Procedures for Adopting Educational Innovations Project.
ED 190 626

The Implications of Tutoring Experiences on Preservice and Inservice Educators and Their Students.
ED 190 485

Indonesian Basic Course: Abbreviations and Acronyms.
ED 189 835

Indonesian Basic Course: The Indonesian Constitution.
ED 189 833

Indonesian Basic Course: Volume XVI. Supplementary Reader.
ED 189 837

An Investigation of the Relationship between Preadolescents' Levels of Reading Comprehension as Defined by Barrett's Taxonomy and Their Existing Levels of Moral Development as Defined by Kohlberg's States of Moral Development.
ED 189 551

Parents, Children, and Teachers Questioning for Improved Reading.
ED 189 542

Reading Achievement: Characteristics Associated with Success and Failure: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 557

Reading and Study Skills and Instruction: Preschool and Elementary: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 588

Reading and Understanding. Series on the Development of the Reading Process.
ED 189 561

Reading, Comprehension, and Memory Processes: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 582

Schemata, Context, and Comprehension.
ED 189 549

Utilizing Moral Dilemmas to Enhance Comprehension.
ED 189 548

Reading Consultants

Forum for Reading: The Journal for College Reading Improvement. Volume 11, No. 1.
ED 190 178

Reading Diagnosis

The Decision-Making and Diagnostic Processes of Classroom Teachers. Research Series No. 71.
ED 189 575

An Observational Study of the Relationship between Diagnosis and Remediation in Reading. Research Series No. 72.
ED 189 574

Work, Family, and Community: Summary Proceedings of an Ad Hoc Committee.
ED 189 432

Research Opportunities

Using Existing Research Centers: A Model for Increasing the Participation of Minority Persons and Women in Research on Education.
ED 190 669

Research Practice Relationship

Establishing a Causal Model For a Systematic Model of Teaching Through Path Analysis.
ED 190 573

Research Problems

A Common Flaw in Research Design: Inconsistency between Learning and Testing Requirements.
ED 190 602

Crisis Intervention for Young Adolescents: Theory, Practice, and Research.
ED 189 498

Economics Education in Two-Year Colleges: An Overview and Summary of Research. Research in Economic Education, Report No. 3.
ED 190 189

Ethical Issues in Research: How Harmful is Deception?
ED 189 523

Evaluation of K-12 Career Education: A Status Report. Monographs on Career Education.
ED 189 394

Research Note: How Biased Are Sex Comparisons of Occupational Attainment When Wives of Male Respondents are Utilized as the Sample of Women?
ED 189 302

Research Projects

Current Projects in Vocational Education FY 1978. State-Administered Projects.
ED 189 445

Faculty Uses of Doctoral Training: Consideration of a Technique for the Differentiation of Faculty Behavior.
ED 189 993

Mt. Druitt Early Childhood Project. Third, Fourth, and Fifth Annual Reports to Bernard Van Leer Foundation.
ED 190 213

Projects in Progress FY 1979. A Report for the Coordinating Committee on Research in Vocational Education.
ED 189 362

A Scenario Approach to Assessment of New Communications Media.
ED 189 674

Research Skills

Research in Education: A Guide and Systematic Approach to the Literature.

Revisionists Respond to Ravitch.
ED 190 539

School Security
Toward Safer Schools in Illinois. Volume II: Manual to Reduce School Violence and Vandalism.
ED 189 699

School Segregation
Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Analytic Report, Volume III-A. Final Report.
ED 190 272

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Appendices to Analytic Report, Volume III-B. Final Report.
ED 190 273

School Size
School District Organization and Student Dropout.
ED 189 725

Southwest and West Central Educational Planning Task Force Class Size and Course Offerings Study, 1979-80.
ED 190 326

School Social Workers
The School Social Worker and the Handicapped Child: Making P.L. 94-142 Work.
ED 189 810

School Statistics
The Condition of Education. Part 2. 1980 Edition. NCES Programs and Plans.
ED 189 687

School Supervision
A Description of Curriculum Development Activities and Programs Related to Small/Rural Schools in Texas, 1979-80.
ED 190 294

LEA Response to Rival Education Delivery Agents: Some Evidence of Tight and Loose Coupling Behaviors.
ED 189 720

School Support
Public Relations: A Position Paper.
ED 189 598

The Relationship Between Votes on Statewide Tax and Expenditure Limitations and Public Attitudes Toward Schools.
ED 189 692

School Surveys
Minimum Competency Testing in the Great City Schools.
ED 190 635

Project: Strategies for Sex Fairness. Evaluating Our School for Sex Fairness.
ED 189 343

ED 189 779
Elementary French Program Evaluation: Impact of Increased Time for French on Achievement in English and Mathematics.

ED 189 856
Elementary French Program Evaluation: Preliminary Report. The Base-line Cohort: The Grade 8 Class of 1977-78.

ED 189 857
Facilitating Accurate Capability Self-Appraisal.

ED 190 532
The First Two Years of PLAN; An Evaluation of Program Impact.

ED 190 674
An Investigation Into the Relationship Between Self-Concept and Achievement of Lower and Middle Class Black and White Children: Kindergarten Through Eighth Grade.

ED 190 202
Jefferson County Adult Reading Project. Final Report.

ED 189 361
Minigrant Program for the Academically Gifted Phase II: E.S.E.A. Title IV-C. Final Evaluation Report.

ED 189 754
Motivation, Styles of Learning, and the Academic Environment.

ED 190 636
Multicultural Education and the American Indian. Contemporary American Indian Issues Series, No. 2.

ED 190 299
Nonmetro-Metro Differences in Student Achievement Scores.

ED 190 339
Persistence and Academic Success Among Non-Traditional Age Students at a Junior College. AIR Forum 1980 Paper.

ED 189 942
Prior Achievement, Anxiety, and Instructional Method.

ED 190 646
Project BUILD: Bilingual Understanding Incorporates Learning Disabilities'' An ESEA Title VII Basic Bilingual Education Program. Final Evaluation Report, 1978-79.

ED 190 692
Research on the Effect of Class Size on Academic Achievement.

ED 190 508
A Review of the Research of Ference Marton and the Goteborg Group. Report No. 2.

ED 190 560
School Volunteer Program. A Two-Year Evaluation Report.

ED 189 684
School, Work, and Career Seventeen-Year-Olds in Australia.

ED 189 377
Student Achievement in California Schools: 1978-79 Annual Report.

ED 190 653
The Value of the Lecture: Looking from the Inside. Report No. 3.

Age Groups

New Report on the Elderly: Statistical Notes, Number 4, April 1980.
ED 189 493

Agencies

The Developmental Disabilities Movement: A National Study of Minority Participation. Final Report.
ED 189 746

Agency for International Development

U.S. Efforts to Educate and Train the Poor in Developing Countries. Report to the Congress of the United States by the Comptroller General.
ED 190 302

Agency Role

The Division for Youth: An Agency in Transition. An Issue Paper.
ED 189 491

Issues Facing Recreation in the Decade of the Eighties.
ED 190 574

U.S. Efforts to Educate and Train the Poor in Developing Countries. Report to the Congress of the United States by the Comptroller General.
ED 190 302

Aging (Individuals)

Physiological Aging and Exercise.
ED 190 571

Resources for Aging Education.
ED 189 360

Aging Education

Resources for Aging Education.
ED 189 360

Agoraphobia

Agoraphobia.
ED 189 525

Agribusiness

Competency Based Curriculum in Two Agribusiness Types. Final Report.
ED 189 385

Agricultural Education

Adult Education: A Part of Agricultural Education. Prepared for National Agricultural Education Seminar (Kansas City, Missouri, July 15-17, 1980).
ED 189 330

The Agricultural Educator A Change Agent.
ED 189 372

Competency-Based Curriculum Guide for Horticulture Using the V-TECS Catalogues. Final Report, Period Covered: September 17, 1979-June 30, 1980.
ED 189 386

Competency Based Curriculum in Two Agribusiness Types. Final Report.
ED 189 385

Select Committee on Indian Affairs, United States Senate, Ninety-Sixth Congress, Second Session on S. 2166 (Sante Fe, New Mexico, April 14, 1980).

ED 190 305

Art Activities

Curriculum Guide for Visual Arts. K-12, Bulletin 1978, No. 16.

ED 190 472

Visual Arts for Emotionally Handicapped Early Adolescents Theory and Resultant Guidelines.

ED 189 768

Art Education

Arts in General Education: An Administrator's Manual.

ED 190 706

Curriculum Guide for Visual Arts. K-12, Bulletin 1978, No. 16.

ED 190 472

Reading in the Arts.

ED 189 571

Art History

Alma Reed: A Unique Bicultural Bridge between North American and Mexican Cultures in the Twentieth Century.

ED 189 876

Indian Peace Medals in American History.

ED 190 276//

Articulation (Education)

Apprenticeship in the United States: Implications for Vocational Education Research and Development. Occasional Paper No. 66.

ED 189 448

Documentation of Successful Linkage Efforts and Activities and Evaluation of Transferability of Efforts and Activities. (Priority 3).

ED 189 329

Integrating Vocational and General Education: A Rudolf Steiner School. Case Study of the Hibernia School, Herne, Federal Republic of Germany. UIE Case Studies 1.

ED 189 274

Local Implementation of Performance-Based Curriculum. Final Report.

ED 189 295

Artificial Intelligence

An Expertise Based Energy Information System.

ED 190 146

An Intelligent Support System for Energy Resources in the United States.

ED 190 149

The Seeds of Artificial Intelligence. SUMEX-AIM.

ED 190 109

Arts in General Education Program NY

Arts in General Education: An Administrator's Manual.

ED 190 706

Asian Americans

The Effects of Item Bias on Affective Scales.
ED 190 617

Facilitating Career Development of Minority Students.
ED 189 280

Black Studies

Afro-American Studies: A Bibliographic Key for 1976 Conference on Bibliographic Control of Afro-American Literature, July 16-17, 1976.
ED 190 071

4-H Afro-American Cultural Heritage Program. Evaluation Report.
ED 190 730

Black Youth

4-H Afro-American Cultural Heritage Program. Evaluation Report.
ED 190 730

Blacks

The Adult Minority Women in the Community College.
ED 190 195

Beginning Counseling Students and Moral Judgment.
ED 189 504

The Gifted Black Adolescent: Focus Upon the Creative Positives.
ED 189 767

Metropolitan Black Suicide: Recent Trends and Methodological Issues.
ED 190 726

Pygmalion Effects Among Blacks: When and How Expectancies Occur.
ED 189 478

Race Relations in News Magazines.
ED 189 641

The Rise of Black Consumer Magazines: The Case of the Half-Century.''
ED 189 632

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Analytic Report, Volume III-A. Final Report.
ED 190 272

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Sample III, Volume IV. Final Report.
ED 190 274

Blindness

Dictionary of Braille Music Signs.
ED 190 141

A Study of Work Attitudes among Faculty Members at the Hope School for Blind, Multi-Handicapped Children. Final Report.
ED 189 805

Board of Education Policy

A Functional Analysis of the 1978-1979 New York City Board of Education Budget.
ED 190 694

Guidelines for Development of School Policies Regarding Smoking.
ED 189 480

Children

Bibliography of Selected Resources for the International Year of the Child.
ED 190 231

Children's Perceptions of Medical and Psychological Disorders in Their Peers.
ED 190 255

Children's Television Commercials Containing Nutritional Information: When Do They Help? When Do They Hinder?
ED 190 211

Determinants of Children's Health. Executive Summary.
ED 190 240

Educational Deficits in the Caribbean. Atlas Series No. 2. Collection of Monographs and Studies of Education.
ED 189 433

Estimates of Children's Television Viewing by Mother and Child.
ED 189 614

Experiential Determinants of Children's Food Preferences.
ED 190 256

Folkebiblioteket Og Befolkningen. The Public Library and the Population.
ED 190 105

Legislative Support for the Social Integration of the Child.
ED 190 237

Media and Mainstreaming: An Annotated Bibliography and Related Resources.
ED 190 130

The Role of Sex Stereotyping in Children's Occupational Selection.
ED 189 488

SIR/CAR Studies of Television and Youth Sports.
ED 190 062

Visual Imagery Mediation for Learning Mathematical Concepts and Problem Solving.
ED 190 113

When There is a Crisis: Helping Children Cope with Change.
ED 190 238

Childrens Games

Learningames for the First Three Years: A Guide to Parent-Child Play.
ED 190 210//

Childrens Literature

Books in School; Volume 1, Number 1, March 1977.
ED 189 559

Children's Books 1979. A List of Books for Preschool Through Junior High School Age.
ED 189 621

Extending the Dimensions of Research in Response to Literature: Response in an Elementary School Setting.
ED 189 600

ED 190 168

A Model for Evaluating the Extent to Which an Institution Reaches Stated Goals and Objectives.

ED 190 179

Seattle University: On the Threshold of the Eighties. A Five-Year Planning Report.

ED 190 036

Strategic Long Range Planning for Universities. AIR Forum 1980 Paper.

ED 189 964

A Third Party Approach to Institutional Research and Planning. AIR Forum 1980 Paper.

ED 189 963

College Preparation

Indian Resources Development and Internship Program. Annual American Indian High School Student Orientation (4th, Las Cruces, New Mexico, June 8-14, 1980).

ED 190 293

College Programs

A Cost/Productivity Profile of Academic Program Costs at a Small Traditionally Black State Land Grant University. AIR Forum 1980 Paper.

ED 189 946

Directory of Asian and Pacific American Bilingual Programs in the United States.

ED 190 732

College Role

Church and College: A Vital Partnership. Volume 2: Mission A Shared Vision of Educational Purpose.

ED 189 990

Church and College: A Vital Partnership. Volume 4: Exchange Sharing Resources for Renewal.

ED 189 992

Improving the Research Capacity of the Universities in Semi-Industrialized Countries. AIR Forum 1980 Paper.

ED 189 937

Issues Facing Recreation in the Decade of the Eighties.

ED 190 574

A Model for Evaluating the Extent to Which an Institution Reaches Stated Goals and Objectives.

ED 190 179

Seattle University: On the Threshold of the Eighties. A Five-Year Planning Report.

ED 190 036

A Third Party Approach to Institutional Research and Planning. AIR Forum 1980 Paper.

ED 189 963

College School Cooperation

Guidelines: Teacher Internship of The Wisconsin Improvement Program.

ED 190 509

for Faculty Users, Part I: Analyzing Students' Writing. ED 190 167

Teaching Statistical Concepts Using Microcomputer Simulations. ED 190 111

Computer Assisted Testing

A Comparison of Computerized and Psychometric Feedback of the Results of the California Occcupational Preference System. ED 189 497

A Practical Approach to Computer Based Instructional Support. ED 190 133

A Successful Application of Latent Trait Theory to Tailored Achievement Testing. Research Report No. 80-1. ED 190 651

Computer Managed Instruction

Computer-Managed Instruction: Individualizing Introductory Psychology for 1,000 Students. ED 190 126

More Hands for Teachers. Report of the Commissioner's Advisory Committee on Instructional Computing. ED 190 120

A Practical Approach to Computer Based Instructional Support. ED 190 133

Project IMPACT: A Computer Based Instructional Management Information System. ED 190 659

Relationships among Selected Measures of Cognitive Styles, Abilities, and Aptitudes. Interim Report, January 1979 through June 1979. ED 190 060

Computer Oriented Programs

Alabama's Child Nutrition Certification Program. ED 189 400

An American Modeling System in Europe: One Success and Future Prospects. AIR Forum 1980 Paper. ED 189 966

Choosing a Computer Language for Institutional Research. The AIR Professional File No. 6. ED 189 998

Development and Test of a Computer Readability Editing System (CRES). Final Report, June 1978 through December 1979. ED 190 064

An Interactive Computer-Based Approach to Aid Group Problem Formulation. ED 189 671

MOICC and GIS: An Impact Study. Final Evaluation Report. ED 189 513

Computer Programs

Individualized Instruction for Data Access (IIDA). Quarterly Reports No. 5-6.

Student Rights.
ED 189 686

Yeshiva Aftermath. Newsletter, Volume 8, Number 2, May-June 1980.
ED 190 001

Creative Expression

Visual Arts for Emotionally Handicapped Early Adolescents Theory and Resultant Guidelines.
ED 189 768

Creativity

Creativity Through the Microcomputer.
ED 190 128

Creativity Research

Online Data Searching as a Tool for Motivating Innovation.
ED 190 085

Credit (Finance)

Buy Now, Pay Later? Teacher's Guide and Student Materials.
ED 190 432

Crime

Crime in Urban Areas: New Evidence and Results.
ED 190 727

Criminal Justice

Competency-Based Common-Core Curriculum for Criminal Justice Education.
ED 189 419

Criminal Law

Competency-Based Common-Core Curriculum for Criminal Justice Education.
ED 189 419

Crisis Intervention

Crisis Intervention for Young Adolescents: Theory, Practice, and Research.
ED 189 498

Documentation of the Family Shelter Care Project.
ED 189 820

Parent and Family Counseling. Searchlight Plus: Relevant Resources in High Interest Areas. No. 49 .
ED 189 510

When There is a Crisis: Helping Children Cope with Change.
ED 190 238

Criteria

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Phase III, Part II: Appendixes to the Report of the Pretest Results and Posttest Analysis Plan for the Quantitative Component.
ED 190 223

Criterion Referenced Tests

A Comparison of Item-Writing Methods for Criterion-Referenced Tests.
ED 190 604

Agencies.
ED 190 516

A National Comparative Study Regarding Rural Special Education Delivery Systems Before and After Passage of PL 94-142.
ED 190 292

Processes Used in Preparing Quick Turn-Around Syntheses/Interpretations in Response to Questions from Practitioners.
ED 190 483

Public Policy Issues Affecting Services to Persons with Disabilities: A 1980 Perspective.
ED 189 750

State Plan for Inservice Education/Professional Development.
ED 190 530

Demagoguery

The Analysis of Demagogic Discourse: Huey Long's Every Man a King'' Address.
ED 189 660

Demand Occupations

Secondary Work Force Movement into Energy Industry Employment in Areas Affected by Boom Town'' Growth.
ED 189 299

Demography

Certification, Employment and Attrition of Special Education Professional Personnel in Michigan.
ED 189 740

Educational Deficits in the Caribbean. Atlas Series No. 2. Collection of Monographs and Studies of Education.
ED 189 433

Hispanics in Chicago: Demographic Changes and Behavioral Characteristics at the Workplace. Revised.
ED 190 324

An Introduction to Educational Futures.
ED 189 700

New Report on the Elderly: Statistical Notes, Number 4, April 1980.
ED 189 493

Parental Expectations and Attitudes About Childrearing in High Risk Vs. Low Risk Child Abusing Families.
ED 190 216//

Population Dispersal: What's in It for Career-Oriented Women?
ED 189 300

Pre-School Education and Care.
ED 190 250

Report on Minorities in Allied Health Occupations. (Final Report Documents).
ED 189 358

Rural Sociology in the South: 1980. Proceedings of the Rural Sociology Section of the Southern Association of Agricultural Scientists (Hot Springs, Arkansas, February 3-6, 1980).

ED 189 686

Drills (Practice)

Activities for the Maintenance of Computational Skills and the Discovery of Patterns.

ED 190 396//

Driver Education

Driver Education Curriculum Guide. Energy Conservation.

ED 189 363

A Mini-Guide to Reading in the Content Area of Driver and Traffic Safety Education.

ED 189 569

Motorcycle Safety Education. A Curriculum Guide.

ED 189 414

Motorcycle Safety Education. Bulletin No. 21.

ED 189 402

Program of Studies. Driver Education.

ED 189 470

Dropout Characteristics

New Jersey Public School Racial/Ethnic Enrollments and Dropouts, 1978-79.

ED 190 717

Why Do Students Drop Out of School? A Selected and Related Literature Review.

ED 189 502

Dropout Rate

Dropout Rates: A Longitudinal Analysis of Student Loan Users Compared With Users of Other Forms of Financial Assistance. AIR Forum 1980 Paper.

ED 189 956

School District Organization and Student Dropout.

ED 189 725

Student Attrition within a Rural-Urban VTAE District in Wisconsin. Final Report.

ED 189 310

Dropouts

Development of a Mechanism and Standards for the Assessment of Adult Basic Education Students as They Relate to Post-Secondary Vocational Education Programs. Final Report.

ED 189 287

New Jersey Public School Racial/Ethnic Enrollments and Dropouts, 1978-79.

ED 190 717

School, Work, and Career Seventeen-Year-Olds in Australia.

ED 189 377

Why Do Students Drop Out of School? A Selected and Related Literature Review.

ED 189 502

Drug Abuse

Goals and to Estimate the Change of Priorities Needed to Achieve Its Intended Outcomes. AIR Forum 1980 Paper.
ED 189 931

1981 Maryland Migrant Education State Plan.
ED 190 269

Educational Opportunities

Social Integration of Fringe-Dwelling Aboriginal Children and Their Families in Selected Townships of South Australia.
ED 190 236

Educational Participation Scale

Motivational Orientations of Adults in Technical-Vocational and Post-Secondary Institutions.
ED 189 291

Educational Philosophy

Teacher Attitudes and the Spanish Bilingual Program.
ED 190 713

Educational Planning

Imperatives for the Eighties.
ED 189 845//

Iowa Family Day Care Handbook. Second Edition.
ED 190 257

Kindergarten...A Year of Beginnings.
ED 190 259

The New Imperative: Expanding the Horizons of Foreign Language Education. The ACTFL Foreign Language Education Series.
ED 189 844

Optimizing Planning Techniques for Career Guidance: 6 Case Studies.
ED 189 422

The Planner and Lifelong Education. Fundamentals of Educational Planning, 25.
ED 189 320//

A Review of Literature on Rural and/or Small Schools.
ED 190 297

State Planning for Vocational Education: An Evaluation of the Uses of Manpower Data in Determining Occupational Supply and Demand in the Southeastern United States.
ED 189 308

Educational Policy

Education and Employment: A Methodology for Local Policy Research. UNESCO S.71.
ED 189 268

Fiscal Year 1980: Annual Program Plan Amendment for Part B of the Education of the Handicapped Act as Amended by Public Law 94-142.
ED 189 752

Five Asian and Pacific American Perspectives on Educational Policy.
ED 190 715

Policy Choices in Vocational Education and Technical Appendix.
ED 189 370

Zero Energy Use School.
ED 189 726

Energy Conservation

AASA Energy Use Study.
ED 190 341

BTU (Better Than Usual) Teacher Developed Energy Materials for Elementary & Middle Schools. Draft.
ED 190 344

Conservation Not Conversation (Or More Action and Less Talk). Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 353

Critical Choices. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 350

Driver Education Curriculum Guide. Energy Conservation.
ED 189 363

Energy Gain. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 352

If You Save a Buck, It's Not Sheer Luck or How to Save Energy in Home Design. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 347

It Isn't What You've Got, but How You Use It or Energy and Efficiency. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 346

Life Styles. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 348

Management Information Systems.
ED 190 156

Of 100 You Only Get 10 or Food For Thought. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 349

The Search for Energy Alternatives: Responses Received by State Agricultural Experiment Stations.
ED 190 412

Senator Wols and Professor Trams Meet the Energy Multiplier. Teacher's Guide. Net Energy Unit. Draft.
ED 190 354

Solar Energy Audio-Visual Materials.
ED 190 409

Transportation. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 351

Youth Energy Extension Service Project. Final Report. Technical Report 79-10.
ED 190 345

Energy Education

Expectation

Behavioral Confirmation and Behavioral Compensation.
ED 189 500

A Common Flaw in Research Design: Inconsistency between Learning and Testing Requirements.
ED 190 602

Parental Expectations and Attitudes About Childrearing in High Risk Vs. Low Risk Child Abusing Families.
ED 190 216//

Pre-School Education and Care.
ED 190 250

Pygmalion Effects Among Blacks: When and How Expectancies Occur.
ED 189 478

Variables Affecting Change at Laguna Elementary School.
ED 190 304

Expenditure Per Student

A Cost/Productivity Profile of Academic Program Costs at a Small Traditionally Black State Land Grant University. AIR Forum 1980 Paper.
ED 189 946

The Relationship Between College Affluence and Selectivity.
ED 190 017

Experience Based Career Education

Effecting Educational Change Through a Statewide Dissemination/Diffusion Design and Operational Plan. Final Report, October 1, 1977 to March 31, 1979.
ED 189 690

Experience-Based Career Education, Rhode Island Department of Education, Final Evaluation Report.
ED 189 285

Experiential Learning

Alternative Conceptions of Competence Assessment. Proceedings of the 1979 Annual CAPT Conference.
ED 190 593

Career Development: Programs and Practices II. Searchlight Plus: Relevant Resources in High Interest Areas. No 35 .
ED 189 539

Education and Work Program Year-End Report. Technical Summary of FY79 Activities and Evaluation Findings.
ED 189 325

Experience-Based Career Education, Rhode Island Department of Education, Final Evaluation Report.
ED 189 285

Experiential Learning: Its Meaning and Value.
ED 190 512

Program of Studies. Cooperative Vocational Education, Grades 9-12.
ED 189 471

Program of Studies. Industrial Arts, K-8.
ED 189 467

ED 190 120

New Schools in a State University System: How Do They Affect Those Previously Established?

ED 190 019

Report of the Governor's Task Force on Community Schools, June 1979.

ED 189 685

Florida State Student Assessment Test

The Functional Literacy Test: Florida's Approach to Competency Testing.

ED 190 621

Florida Statewide Assessment Program

The Functional Literacy Test: Florida's Approach to Competency Testing.

ED 190 621

Fluid Intelligence

A Multivariate Analysis of Aging, Concept Formation and Intelligence.

ED [illegible]89 520

Folk Culture

Alma Reed: A Unique Bicultural Bridge between North American and Mexican Cultures in the Twentieth Century.

ED 189 876

Indonesian Basic Course: Volume XVII. Readings in Social and Political Problems.

ED 189 836

Indonesian Song Book.

ED 189 831

The Use of Computers in Folklore and Folk Music: A Preliminary Bibliography.

ED 190 112

Folk Music

The Use of Computers in Folklore and Folk Music: A Preliminary Bibliography.

ED 190 112

Followup Studies

Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Follow-up and Evaluation: Module #5.

ED 189 413

Foo[illegible]

Experiential Determinants of Children's Food Preferences.

ED 190 256

A Meaty Project. A Learning Activity Capsule in Consumer Operations Survival Training. Teacher's Guide and Student Material.

ED 190 454

Newspaper Bargains: Food I and II. Teacher's Guide and Student Materials.

ED 190 456

Food Preferences

Experiential Determinants of Children's Food Preferences.

A Comparison of the Impacts of Population Change on Public Education and Health Services in the Non-Metropolitan Counties of the Ozarks.
ED 190 332

Social Integration of Fringe-Dwelling Aboriginal Children and Their Families in Selected Townships of South Australia.
ED 190 236

Teacher, I Don't Feel Well: Meeting Children's Health Needs.
ED 190 244

Texas Rural Health Care Program and Research Priorities for the 1980's. Report of a Conference Sponsored by the Texas Rural Health Field Services Program (Austin, Texas, April 18, 1980).
ED 190 284

The Transdisciplinary Model: An Alternative Approach for Meeting the Needs of Children in Early Childhood Education Programs for the Handicapped.
ED 189 803

Health Occupations

Military Experience Directed into Health Careers. Executive Summary.
ED 189 978

Health Personnel

Chiropractic Health Care: A National Study of Cost of Education, Service Utilization, Number of Practicing Doctors of Chiropractic, and Other Key Policy Issues. Volumes I-II.
ED 189 988

Health Manpower Literature, Volume 2, Number 2, December 1978.
ED 189 279

Health Programs

Final Report of the Demonstration and Evaluation for the City/University EPSDT Day Care Project.
ED 190 247

Summary Report of the Demonstration and Evaluation for the City/University EPSDT Day Care Project.
ED 190 246

Texas Rural Health Care Program and Research Priorities for the 1980's. Report of a Conference Sponsored by the Texas Rural Health Field Services Program (Austin, Texas, April 18, 1980).
ED 190 284

WECA's Guide to Health and Nutrition Education Resources for Wisconsin's Child Care Providers.
ED 190 208

Health Services

Chiropractic Health Care: A National Study of Cost of Education, Service Utilization, Number of Practicing Doctors of Chiropractic, and Other Key Policy Issues. Volumes I-II.
ED 189 988

A Decade of Dental Service Utilization 1964-1974.
ED 190 548

Final Report. Committee on Insular Poverty.

ED 190 225

The Grammar of Action, Printing, and Reversals in Children's Printing.
ED 190 226

Participants' Abilities in Perceptual and Interpersonal Discrimination Related to Human Relations Training Outcomes.
ED 189 516

The Relationship of Age and Linguistic Production Capacity of Children to Parental Speech Adjustment.
ED 190 263

Toward an Affective Theory of Liking in Dyadic Situations.
ED 189 496

Informal Assessment

Alternative Conceptions of Competence Assessment. Proceedings of the 1979 Annual CAPT Conference.
ED 190 593

Informal Assessment of Developmental Skills for Visually Handicapped Students. AFB Practice Report.
ED 189 735

Information Behavior Research

Up the Pyramid! Application of a Multi-Dimensional Model for STI Behavior Research.
ED 190 131

Information Centers

The Condition of Education. Part 2. 1980 Edition. NCES Programs and Plans.
ED 189 687

The Congressional Research Service of the United States Congress.
ED 190 093

Information Dissemination

Dissemination of Career Education Programs and Products to Community Colleges: Final Performance Report.
ED 189 296

Effecting Educational Change Through a Statewide Dissemination/Diffusion Design and Operational Plan. Final Report. October 1, 1977 to March 31, 1979.
ED 189 690

The Emerging Internationalism of Online Information Retrieval.
ED 190 103

Exchange of Educational Information: A Means of Further Advancement of European Cooperation in the Field of Education. Proceedings of the European Colloquium: (EDICO-2, Bratislava, Czechoslovakia, July 12-15, 1977).
ED 190 144

Guidelines for Presenting More Meaningful Information (in the College/University Marketing Program). AIR Forum 1980 Paper.
ED 189 959

Improvement of Dissemination Delivery Strategies: Developing the State Consultant Model.

ED 189 337

A Study of Two Factors and Their Effects on the Comprehension of the Kuder General Interest Survey.

ED 189 503

The Vocational Counseling Effects of the Occu-Sort on Junior and Senior High School Students.

ED 189 485

Interests

Profiles and Perspectives.

ED 189 846//

Intermediate Grades

Physical Education. Key Competencies. Secondary: Grades 5-12.

ED 190 542

Intermediate Science Curriculum Study

Probing the Natural World, Level III, Record Book, Student Guide: Crusty Problems. Intermediate Science Curriculum Study.

ED 190 374

Probing the Natural World, Level III, Record Book, Student Guide: Environmental Science. Intermediate Science Curriculum Study.

ED 190 362

Probing the Natural World, Level III, Record Book, Student Guide: In Orbit. Intermediate Science Curriculum Study.

ED 190 370

Probing the Natural World, Level III, Record Book, Student Guide: Investigating Variation. Intermediate Science Curriculum Study.

ED 190 366

Probing the Natural World, Level III, Record Book, Student Guide: Well-Being. Intermediate Science Curriculum Study.

ED 190 385

Probing the Natural World, Level III, Record Book, Student Guide: What's Up? Intermediate Science Curriculum Study.

ED 190 377

Probing the Natural World, Level III, Record Book, Student Guide: Why You're You. Intermediate Science Curriculum Study.

ED 190 358

Probing the Natural World, Level III, Record Book, Student Guide: Winds and Weather. Intermediate Science Curriculum Study.

ED 190 381

Probing the Natural World, Level III, Record Book, Teacher's Edition: Crusty Problems. Intermediate Science Curriculum Study.

ED 190 375

Probing the Natural World, Level III, Record Book, Teacher's Edition: Environmental Science. Intermediate Science Curriculum Study.

ED 190 363

Probing the Natural World, Level III, Record Book, Teacher's Edition: In Orbit. Intermediate Science Curriculum Study.

ED 190 371

Probing the Natural World, Level III, Record Book, Teacher's Edition:

Language Use, Language Ability, and Language Development: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 606

A Model for Analyzing the Development of Early Communication Skills, According to Levels of Cognitive Organization.
ED 190 264

Normal and Down's Syndrome Children's Listening Preferences for Maternal Speech. Final Report.
ED 189 798

A Normative Study of a Test of English Language Proficiency.
ED 190 640

Piaget and the Deaf: Educational Implications.
ED 189 811

The Study of Bilingual Language Acquisition.
ED 189 903

Language Arts

A Competency Unit on Language.
ED 189 623

English Language Arts Skills and Instruction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 646

How Do Teachers Spend Their Language Arts Time? Research Series No. 66.
ED 189 620

I-RIS Reading Information System I for Implementing a Comprehensive Reading/Communication Arts Plan. Working Edition.
ED 189 567

Newspaper Bargains: Food I and II. Teacher's Guide and Student Materials.
ED 190 456

Public Relations: A Position Paper.
ED 189 598

Reading in the Content Area of Language Arts.
ED 189 572

Star Lore. Teacher's Guide.
ED 190 401

Language Assessment Scales (De Avila and Duncan)

A Normative Study of a Test of English Language Proficiency.
ED 190 640

Language Attitudes

Elementary French Program Evaluation: Preliminary Report. The Base-line Cohort: The Grade 8 Class of 1977-78.
ED 189 857

Elementary French Program Evaluation: The Effect of 40 vs. 20 Minutes per Day in Grade 8.

Services and Materials for the Handicapped: An Institute for School Library Media Professionals (Northern Illinois University, Department of Library Science, August 12-17, 1979).
ED 190 099

The Small Academic Library and the New Cooperation.
ED 190 163

A Survey of Non-Resident Lending and Borrowing Activity in Massachusetts.
ED 190 087

Wisconsin Summer Library Program Manual: All Creatures Great and Small. 1980.
ED 190 040

Library Skills

The Development of a Model in Information Utilization Skills for Education Students.
ED 190 543

Guide to Library Skills.
ED 190 084

Library Skills.
ED 190 083

Measuring the Effectiveness of a Library Skills Program.
ED 190 157

Library Standards

Guidelines for School Library Media Programs in Kansas.
ED 190 068

Library Surveys

User Satisfaction in the Hugh Stephens College Library.
ED 190 164

Library Technicians

Library Media Technical Assistant Education in the Southwestern and Western United States: A Survey.
ED 190 166

Library Users

Folkebiblioteket Og Befolkningen. The Public Library and the Population.
ED 190 105

Life Events

Life Stressors and Romantic Affiliation.
ED 189 532

Life Insurance

Life Insurance: Who Needs It? Teacher's Guide and Student Material
ED 190 452

Life Satisfaction

The Influence of an Educational Intervention Module on Death and Dying on Death Anxiety, Life Satisfaction and Locus of Control Among Middle Aged and Older Adults in North Carolina. Summary and Workshop Guide.
ED 189 536

Life Skills

Publication No. 72.23.
ED 190 327

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Report of the Pilot Study Results and the Training of Fieldworkers for the Ethnographic/Observational Component.
ED 190 230

Is Anyone Out There Listening? AIR Forum 1980 Paper.
ED 189 972

The Measurement of Educational Change: The Application of the Level of Use (LoU) Approach.
ED 189 703

The Socioeconomic Status of Asian American Families in Five Major SMSAs: With Regard to the Relevance of Commonly-Used Indicators of Economic Welfare.
ED 190 679

Measures (Individuals)

The Development of Pre-Linguistic Communication Skills: A Neo-Piagetian Analysis Based on Levels of Cognitive Organization.
ED 190 262

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Pilot Study Results and Child Assessment Measures.
ED 190 219

Toward the Measurement of Negative Effects in Psychotherapy.
ED 189 530

Validity and Reliability of a Learning Style Inventory for Postsecondary Deaf Individuals.
ED 189 808

Media Imperialism

The Theory'' of Media Imperialism: Some Comments.
ED 189 615

Media Research

BEA Symposium: Research in Radio.
ED 189 678

The Comparative Readability of Six Subject Categories in Time/Newsweek Magazines: A Study of Media Acceptability.
ED 189 640

Competitive Interdependence & the News Report: The Chicago Daily News,'' 1880 to 1910.
ED 189 650

A Content Analysis of News Media Coverage of the Accident at Three Mile Island.
ED 189 648

The Editor's Manipulation of Photographs: An Experimental Study of the Effect of Varying Reproduction Methods.
ED 189 635

Foreign News Coverage in Two U. S. Wire Services.
ED 189 609

Maternal Influence in the Formation of Sex Identity and Gender Role Designation Among Differently Sexed Twins, Triplets and Quadruplets. ED 190 254

Parenting a Toddler: Problems Encountered by Adolescent Mothers. ED 190 249

A Prospective Study of the Antecedents of Child Abuse. Final Report. ED 189 751

Motivation

Exploring the Motives for Viewing Televised Sports. ED 189 667

Linking Psychological Theory and Instructional Technology. ED 190 119

Rebirth of Rural America: Rural Migration in the Midwest. ED 190 322

Motivation Techniques

Motivating Students: The AMP's Program Concept. ED 189 543

Northern Cheyenne Follow Through Project. Lame Deer, Montana 59043. ED 190 287

Online Data Searching as a Tool for Motivating Innovation. ED 190 085

Use the Arts: Add Lustre to the Reading Program. ED 189 547

Motor Development

Elementary Physical Education Weekly Lesson Plan. Grades 1, 2. ED 190 502

Elementary Physical Education Weekly Lesson Plan. Kindergarten. ED 190 503

Review of Measurement Instruments and Procedures for Assessing Reach and Grasp Behaviors: Implications for Quantitative Measurement. ED 190 661

What Do We Do Today?: Planning a Developmental Curriculum. ED 190 243

Motor Vehicles

Final Report to Automotive and Petroleum Curriculum Research Phase I. ED 189 384

Motorcycle Safety Education. Bulletin No. 21. ED 189 402

Program of Studies. Driver Education. ED 189 470

Motorcycles

Motorcycle Safety Education. A Curriculum Guide. ED 189 414

Motorcycle Safety Education. Bulletin No. 21. ED 189 402

Mt. Druitt Early Childhood Project. Third, Fourth, and Fifth Annual Reports to Bernard Van Leer Foundation. ED 190 213

Observing Communication During Oral Reading Instruction: A Critique of Past Research and a Report on the Development of a Taxonomy of Behaviors Useful in Field Based Research.
ED 189 541

Teacher Interaction and Observation Practices in the Evaluation of Student Achievement.
ED 190 527

Occu Sort

The Vocational Counseling Effects of the Occu-Sort on Junior and Senior High School Students.
ED 189 485

Occupational Aspiration

Coping Strategies, Career Aspiration, and Career Values in the Career Decision-Making Process.
ED 189 312

The Expectation to Farm: An Interaction of Background and Experience.
ED 190 314

Job Change Behavior in the Rural Income Maintenance Experiment. Institute for Research on Poverty Discussion Papers.
ED 190 331

Rural School Girls: A Case Study in an English Village.
ED 190 316

Occupational Home Economics

Alabama's Child Nutrition Certification Program.
ED 189 400

Program of Studies. Home Economics, Grades 9-12.
ED 189 468

Occupational Information

Career and Labor Market Information: Key to Improved Individual Decision Making.
ED 189 323

Compendium of Military Allied Health Education.
ED 189 910

Facilitating Career Development of Minority Students.
ED 189 280

Integrating the Technical and the Political: The Case of an Assessment of Educational Information Service Adequacy in Oregon. AIR Forum 1980 Paper.
ED 189 939

MOICC and GIS: An Impact Study. Final Evaluation Report.
ED 189 513

A Study of Two Factors and Their Effects on the Comprehension of the Kuder General Interest Survey.
ED 189 503

A Woman's Guide to Apprenticeship. Pamphlet 17.
ED 189 395

1979-1980 Administrative Compensation Survey.
ED 189 914

ED 189 705

Pennsylvania School Improvement Program. Linkage Case Study. Intermediate Unit 8.

ED 189 706

Pennsylvania School Improvement Program. School Site Case Study: School N.

ED 189 711

Pennsylvania School Improvement Program. School Site Case Study: School O.

ED 189 713

Pennsylvania School Improvement Program. School Site Case Study: School R.

ED 189 712

Pennsylvania School Improvement Program. School Site Case Study: School X.

ED 189 714

Pennsylvania School Improvement Program. School Site Case Study: Site 5051.

ED 189 709

Pennsylvania School Improvement Program. School Site Case Study: Site 5056.

ED 189 710

Perception

Behavioral Confirmation and Behavioral Compensation.

ED 189 500

Effects of Person Familiarity on the Cognitive Organization of Social Information.

ED 189 509

An Interactive Activation Model of the Effect of Context in Perception, Part I. Technical Report, April, 1979 through March, 1980. Report No. 8002.

ED 189 562

Perceptions of the Sex Stereotyped Attributes of Television Characters as a Function of the Sex of the Perceiver.

ED 189 526

Toward an Affective Theory of Liking in Dyadic Situations.

ED 189 496

Perceptual Development

The Development of Automatic Letter Processing Skills Related to Reading and Intellectual Development.

ED 189 577

Review of Measurement Instruments and Procedures for Assessing Visual Behaviors: Implications for Quantitative Measurement.

ED 190 662

Perceptual Handicaps

Final Evaluation Report of the Therapen Pilot Project.

ED 189 742

Performance

Kindergarten...A Year of Beginnings.
ED 190 259

What Do We Do Today?: Planning a Developmental Curriculum.
ED 190 243

Preschool Education

Developmental Evaluation Service for Children (DESC). Final Report, July 1, 1978 to June 30, 1979.
ED 189 757

Education for the Future: Is It a Reasonable and Attainable Goal?
ED 190 241

HIPPY, A Home Instruction Program for Preschool Youngsters.
ED 190 251

Human Ecology and Television in Early Childhood Education.
ED 190 203

Lasting Effects After Preschool. Conference Presentation .
ED 190 214

Moral Development in Montessori and Traditional Preschool Children: Does School Type Make a Difference?
ED 190 217

Mt. Druitt Early Childhood Project. Third, Fourth, and Fifth Annual Reports to Bernard Van Leer Foundation.
ED 190 213

A New Direction in the Identification of Children for a Preschool Gifted Program.
ED 189 756

Oversight on Head Start: Lasting Effects. Hearing Before the Subcommittee on Human Resources of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, Second Session.
ED 190 242

Portage Guide to Early Education, Manual and Checklist. Revised Edition and Guia Portage de Educacion Preescolar. Manual y Lista de Objectivos. Edicion Revisada.
ED 189 783

The Portage Guide to Home Teaching.
ED 189 785

Portage Parent Program: Parent Readings and Instructor's Manual.
ED 189 784

Pre-School Education and Care.
ED 190 250

Pre-School Education in Queensland, Australia: A Systems Approach.
ED 190 199

Schaumburg Early Education Center (SEEC): Sixth Progress Performance Report 1978-1979. Final Report (Outreach) 1976-1979.
ED 189 748

The Status of Handicapped Children in Head Start Programs. Seventh Annual Report of the U.S. Department of Health, Education, and Welfare to the Congress of the United States on Services Provided to

Legal Implications of Minimum Competency Testing. Fastback 138.
ED 190 629

Major Factors Inhibit Expansion of the School Breakfast Program.
ED 190 253

Pre-School Education in Queensland, Australia: A Systems Approach.
ED 190 199

Project IMPACT: A Computer Based Instructional Management Information System.
ED 190 659

Rev Up Your Staff Development Program! ACSA Operations Notebook 22.
ED 189 697

Service-Learning: Programs for the Aging. A Guide to Practicum and Fieldwork Experiences in Health, Fitness, Dance, and Leisure Services.
ED 190 565

State Minimum Competency Testing Programs: Analysis of State Minimum Competency Testing Programs. Final Report.
ED 190 675

1977-1978 Final Evaluation Report of Career Education (Project E.P.I.C.). Report #24.
ED 189 281

Program Improvement

British Columbia Physical Education Assessment. Summary Report.
ED 190 599

Career and Labor Market Information: Key to Improved Individual Decision Making.
ED 189 323

Realizing the Potential, Broadening the Base.
ED 189 849//

Results from the Mandated Evaluation of Extension's Community Resource Development Projects in the United States.
ED 190 315

Program Proposals

CETA: A Strategy Guide to the Comprehensive Employment and Training Act. To Be Used by Virginia Agencies for the Handicapped. Second Printing.
ED 189 326

Program Validation

Kentucky Information Dissemination System. Fall Dissemination Conference Follow-Up.
ED 190 082

Programed Instruction

Academic Library Instruction: The Use of Films; The Use of Educational Television; The Use of Audiolearning; The Use of Programmed Learning; The Use of Visual Learning Material. Occasional Papers No. 5-9.
ED 190 135

The First Two Years of PLAN; An Evaluation of Program Impact.
ED 190 674

Programing (Broadcast)

Reading Difficulties

Reading Achievement: Characteristics Associated with Success and Failure: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 557

Reading Habits

Adult Reading Habits, Attitudes and Motivations: A Cross-Sectional Study. Monographs in Teaching and Learning Number 2.
ED 189 590

Factors Influencing Reading Achievement.
ED 189 580

Reading Improvement

Parents, Children, and Teachers Questioning for Improved Reading.
ED 189 542

Reading Instruction

Basic Reading Skills and Vocational Education. Information Series No. 200.
ED 189 278

Content Area Reading in Retrospect.
ED 189 546

Criteria for Evaluating a Reading Program.
ED 189 585

Effect of Word Segmentation Training upon Learning Disabled Students' Transfer Performance in Reading Phonetically Regular Words.
ED 189 770

Embedding Structural Information and Strategy Instructions within Mastery Learning Units.
ED 189 555

How to Reinforce Reading through Health, Physical Education and Recreation.
ED 189 570

Jefferson County Adult Reading Project. Final Report.
ED 189 361

Mathematics Supplement to a Mini-Guide to Reading in the Content Areas.
ED 189 568

A Mini-Guide to Reading in the Content Area of Driver and Traffic Safety Education.
ED 189 569

On the Acquisition of Reading Fluency.
ED 189 565

Parents, Children, and Teachers Questioning for Improved Reading.
ED 189 542

Reading and Study Skills and Instruction: Preschool and Elementary: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ED 189 986

The Role of Research in Undergraduate Psychology Education.
ED 189 996

Research Tools

The Versatile Terminal.
ED 190 057

Research Utilization

A Basic Skills Instructional Improvement Program: An Overview.
ED 190 596

A Basic Skills Instructional Improvement Program: Utilizing Research to Facilitate Implementation and Dissemination.
ED 190 070

Research and Evaluation in Urban Educational Policy. ERIC/CUE Urban Diversity Series, Number 67, June 1980.
ED 190 735

The Role of the Research-Type Person in a State Educational Agency: Or, What Is a Nice Fellow Like You Doing in a Place Like That?
ED 189 732

Researchers

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Report of the Pilot Study Results and the Training of Fieldworkers for the Ethnographic/Observation Component.
ED 190 230

Reservation American Indians

Documentation of the Family Shelter Care Project.
ED 189 820

Residence Requirements

Barriers to Re-entry Women: College Transfer Policies, Residency and Graduation Requirements. Field Evaluation Draft.
ED 189 909

Residential Care

Financing Respite Care Services: An Initial Exploration.
ED 189 749

Therapeutic Foster Homes: An Alternative Residential Model for Emotionally Disturbed Children and Youth.
ED 189 535

Residential Patterns

Hispanics in Chicago: Demographic Changes and Behavioral Characteristics at the Workplace. Revised.
ED 190 324

School Impact on Neighborhood Composition.
ED 190 682

Residential Programs

Indian Child Welfare Program.
ED 189 764

Resource Access Projects

An Impact Evaluation of the Resource Access Projects, 1978-1979.
ED 189 799

Report of Second Annual Survey of the Circulation of Educational Media in Public Schools, 1978-1979.
ED 190 061

The Stark Reality of the 1977 California Education Code and Student Press Freedom.
ED 189 636

Using Comparative Indices of Academic Programs in Institutional, Regional, and State-Level Planning and Decision Making: Evolution of a Model.
ED 189 925

School Vandalism

Toward Safer Schools in Illinois. Volume II: Manual to Reduce School Violence and Vandalism.
ED 189 699

Toward Safer Schools in Illinois. Volume I: Report of the Task Force on School Violence and Vandalism.
ED 189 698

Schools of Education

Administrative Practices of Colleges of Education.
ED 190 021

Science Activities

Probing the Natural World, Level III, Record Book, Student Guide: Environmental Science. Intermediate Science Curriculum Study.
ED 190 362

Probing the Natural World, Level III, Record Book, Student Guide: Investigating Variation. Intermediate Science Curriculum Study.
ED 190 366

Probing the Natural World, Level III, Record Book, Student Guide: Well-Being. Intermediate Science Curriculum Study.
ED 190 385

Probing the Natural World, Level III, Record Book, Student Guide: What's Up? Intermediate Science Curriculum Study.
ED 190 377

Probing the Natural World, Level III, Record Book, Student Guide: Why You're You. Intermediate Science Curriculum Study.
ED 190 358

Probing the Natural World, Level III, Record Book, Teacher's Edition: Crusty Problems. Intermediate Science Curriculum Study.
ED 190 375

Probing the Natural World, Level III, Record Book, Teacher's Edition: Environmental Science. Intermediate Science Curriculum Study.
ED 190 363

Probing the Natural World, Level III, Record Book, Teacher's Edition: Investigating Variation. Intermediate Science Curriculum Study.
ED 190 367

Probing the Natural World, Level III, Record Book, Teacher's Edition: Well-Being. Intermediate Science Curriculum Study.
ED 190 386

ED 190 562

Within-Class Analyses of Relationships between Student Achievement and Teacher Behaviors.

ED 190 671

The Work of the Study Methods Group. Report No. 1.

ED 190 561

Academic Aspiration

Educational Maturity, Race, and the Selection of a College. AIR Forum 1980 Paper.

ED 189 954

Academic Education

Project: Strategies for Sex Fairness. The Academic Teacher Encouraging Non-Traditional Options.

ED 189 346

Academic Failure

The Introduction of a New Grading System at a Public Teaching Institution: Impact on Grading Tendencies of the Faculty.

ED 189 997

Academic Freedom

Teacher Perceptions of Curriculum Autonomy.

ED 190 498

Academic Libraries

Academic Reference Collection Development: Policy Statements.

ED 190 160

Audiovisual Services in the United States.

ED 190 155

Beyond Day 1: The Future of the Catalog. Papers Presented at a Cataloging Committee Program, June 7, 1978.

ED 190 072

Collection Development in Ten Small Academic Libraries: A Report to the Council on Library Resources.

ED 190 074

The Ecology of the Academic Library: Articulating Library Needs to the College Planning Process.

ED 190 161

The Impact of Automation on the Staff and Organization of a Medium-Sized Academic Library: A Case Study.

ED 190 153

The Small Academic Library and the New Cooperation.

ED 190 163

A Survey of the Status of Academic Library Automation in Louisiana.

ED 190 088

Use of a Cataloging Center's Bibliographic Records as a Means to Check and Balance Acquisitions Activities at an Academic Health Sciences Library. Report No. 63.

ED 190 090

Use of Online Bibliographic Retrieval Systems in Science and Technology Libraries. A Report to the Council on Library Resources on

Competency-Based Horticulture. Floriculture.
ED 189 388

Competency-Based Horticulture. Gardening/Groundskeeping.
ED 189 387

Core Curriculum in Agriculture. Phase I Report.
ED 189 383

The Development of Guidelines for a Recruitment Program in Agricultural Education at Kansas State University. Final Report.
ED 189 331

Agricultural Trends

Changes in Farm Poverty in Wisconsin. Institute for Research on Poverty Discussion Papers.
ED 190 325

Migrant Agricultural Labor in Wisconsin: A Short History. Institute for Research on Poverty Discussion Papers.
ED 190 337

Part-Time Farming and the Rural Community.
ED 190 319

Air Force

Reading Grade Levels of Air Force Civilian Personnel.
ED 189 564

AIR Forum 1980

An American Modeling System in Europe: One Success and Future Prospects. AIR Forum 1980 Paper.
ED 189 966

An Analysis of the Needs for Non-Academic Staff and Operating Funds in a University. AIR Forum 1980 Paper.
ED 189 932

Budget Unit Analysis in an Era of Retrenchment: The Interface Between Financial Planning and Program Evaluation. AIR Forum 1980 Paper.
ED 189 933

Collective Bargaining and University Governance. AIR Forum 1980 Paper.
ED 189 960

Comparative Efficiencies in Projecting Faculty Rank Distribution. AIR Forum 1980 Paper.
ED 189 928

A Comprehensive Technique for Forecasting University Enrollment, Instructional Workloads and Funding Levels. AIR Forum 1980 Paper.
ED 189 974

A Cost/Productivity Profile of Academic Program Costs at a Small Traditionally Black State Land Grant University. AIR Forum 1980 Paper.
ED 189 946

Curriculum Design and Evaluation: An Employer-Centered Action Approach. AIR Forum 1980 Paper.
ED 189 926

Dropout Rates: A Longitudinal Analysis of Student Loan Users Compared With Users of Other Forms of Financial Assistance. AIR Forum 1980 Paper.

Adult Second Language Acquisition: Laotian Hmong in Southland.
ED 190 728

Directory of Asian and Pacific American Bilingual Programs in the United States.
ED 190 732

Discriminatory Employment of Asian Americans; Private Industry in the San Francisco-Oakland SMSA.
ED 190 677

Economic and Employment Status of Asian-Pacific Women.
ED 190 678

Five Asian and Pacific American Perspectives on Educational Policy.
ED 190 715

The Socioeconomic Status of Asian American Families in Five Major SMSAs: With Regard to the Relevance of Commonly-Used Indicators of Economic Welfare.
ED 190 679

1980 Resolutions: National Association for Asian and Pacific American Education.
ED 190 714

Asian History

Japanese Culture: A Study of Origins and Characteristics.
ED 190 688//

Assertiveness

Participation Observation: Chinese Mothers and Children at Rhodes Avenue English Classes.
ED 189 864

Transcendental Meditation and Assertive Training in the Treatment of Social Anxiety.
ED 189 521

Associate Degrees

Industrial Hygiene Technologist Model. Final Report.
ED 189 381

Inventory of Competencies and Skills for Associate Degree Nurse Graduates. Revised.
ED 189 418

Association (Psychology)

Assessment of Male and Female Hearing-Impaired Students' Imagery to Gender Neutral Words.
ED 189 802

Effects of Person Familiarity on the Cognitive Organization of Social Information.
ED 189 509

Associative Learning

Assessment of Male and Female Hearing Impaired Students' Imagery to Gender Neutral Words.
ED 189 802

At Risk (for Handicap)

Clinical Models of Learning Disability in a Study of Intact Groups of

Minimum Teaching Essentials, Grades K-9.
ED 190 695

A Primer for Parent and Community Involvement in the Public School System of the District of Columbia.
ED 190 686

Report on Bureau of Pupil Transportation Contract Busing System.
ED 190 701

State Minimum Competency Testing Programs: Resource Guide. Legislation and State Policy Authorizing Minimum Competency Testing.
ED 190 656

Board of Education Role

The Politics of School Desegregation: Los Angeles.
ED 190 691

Boat Operators

Training Fishermen at Sea.
ED 189 277//

Wet But Safe. A Classroom Course in Water Safety and Survival.
ED 190 589

Books

Books in School; Volume 1, Number 1, March 1977.
ED 189 559

Children's Books 1979. A List of Books for Preschool Through Junior High School Age.
ED 189 621

Collection Development in Ten Small Academic Libraries: A Report to the Council on Library Resources.
ED 190 074

The New Look of Children's Picture Books.
ED 189 607

Towards a Periodical and Monograph Price Index. AIR Forum 1980 Paper.
ED 189 957

Botany

A Catskill Flora and Economic Botany, II: Coniferales. The Conifers. Bulletin No. 441, New York State Museum.
ED 190 403

Braille

Dictionary of Braille Music Signs.
ED 190 141

Breakfast Programs

Major Factors Inhibit Expansion of the School Breakfast Program.
ED 190 253

Oversight Hearings on the Child Nutrition Programs. Hearings Before the Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, First Session.
ED 190 228

Budgeting

Budgeting with Dan, the Hobo Man. Teacher's Guide and Student

A History-Coloring Book of the Ojibway Indians, Book No. 1: The Ojibway Creation Story. A Mishomis Book.
ED 190 277//

A History-Coloring Book of the Ojibway Indians, Book No. 2: Original Man Walks the Earth. A Mishomis Book.
ED 190 278//

A History-Coloring Book of the Ojibway Indians, Book No. 3: Original Man & His Grandmother-No-ko-mis. A Mishomis Book.
ED 190 279//

Literature, Literary Response, and the Teaching of Literature: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 645

The New Look of Children's Picture Books.
ED 189 607

Origin of the Pinenuts and Other Stories from the Walker River Paiute Reservation.
ED 190 323

Star Lore. Teacher's Guide.
ED 190 401

Trade Books: Uses and Benefits for Content Area Teaching.
ED 189 578

Childrens Social Relations Interview Scale

Children's Social Relations Interview Scale.
ED 190 601

Childrens Television

Fire Education for Sesame Street: A Research Study on Mass Media Fire Education for Preschool Children.
ED 190 132

Chinese Americans

A Chinaman's Chance in Civil Rights Demonstration: A Case Study.
ED 190 684

Chiropractic Profession

Chiropractic Health Care: A National Study of Cost of Education, Service Utilization, Number of Practicing Doctors of Chiropractic, and Other Key Policy Issues. Volumes I-II.
ED 189 988

Church Related Colleges

Church and College: A Vital Partnership. Volume 1: Affirmation A shared Commitment for Creative Renewal.
ED 189 989

Church and College: A Vital Partnership. Volume 2: Mission A Shared Vision of Educational Purpose.
ED 189 990

Church and College: A Vital Partnership. Volume 3: Accountability Keeping Faith With One Another.
ED 189 991

Teacher Education Using the Intern Model.
ED 190 520

College Second Language Programs

A Report on Competency-Based Learning in Individualized Latin at The Ohio State University.
ED 189 875

College Students

Blacks and Women in Universities: Structural Barriers and Social Realities.
ED 190 030

College Students' Perceptions of Anti-Smoking Posters.
ED 190 538

Coping with the Concrete Learner in the College Classroom.
ED 190 115

Enrollment Forecasting with Double Exponential Smoothing: Two Methods for Objective Weight Factor Selection. AIR Forum 1980 Paper.
ED 189 941

The Expectation to Farm: An Interaction of Background and Experience.
ED 190 314

Guidelines for Presenting More Meaningful Information (in the College/University Marketing Program). AIR Forum 1980 Paper.
ED 189 959

Independent Higher Education: Fifth Report on Financial and Educational Trends in the Independent Sector of American Higher Education.
ED 189 994

The Influence of Sex Roles and Cognitive Styles on the Career Decision-Making of College Men and Women.
ED 189 265

Library Skills.
ED 190 083

Male Attitudes Towards Feminism: Possible Antecedents and Consequences. Discussion Paper 79-8.
ED 190 685

A Model for Alumni Participation in Student Recruitment. AIR Forum 1980 Paper.
ED 189 948

...The Necessity of Education Is Admitted...''.
ED 190 266

Social Contact and Loneliness in a University Population.
ED 189 501

The Student Disciplinary Process in the Private College and University: Is the Music Beginning to Change?
ED 190 018

Undergraduate Student Aid Recipients at Independent Colleges and Universities, 1978-79. Public Policy Monograph Series, Vol. 2, Issue 1, January 1980.
ED 190 016

ED 190 081

The LOGO-S Language and the Portable LOGO System. Volume I: Language and System Descriptions. Volume II: Program Listings. Report No. 3968.
ED 190 049

The PRIME System: Computer Programs for Statistical Analysis.
ED 190 645

Computer Science

Computer Science and Technology: Investigation of Technology-Based Improvement of the ERIC System.
ED 190 127

The Future and Educational Computer Simulation.
ED 190 118

The Seeds of Artificial Intelligence. SUMEX-AIM.
ED 190 109

Computers

The LOGO-S Language and the Portable LOGO System. Volume I: Language and System Descriptions. Volume II: Program Listings. Report No. 3968.
ED 190 049

The Use of Computers in Folklore and Folk Music: A Preliminary Bibliography.
ED 190 112

Concept Formation

Colorado Model for Conservation Education: Concepts.
ED 190 398

Colorado Model for Conservation Education: Resources.
ED 190 399

A Constructivist Approach to Uncertainty Reduction in Initial Impressions.
ED 189 669

Coping with the Concrete Learner in the College Classroom.
ED 190 115

A Multivariate Analysis of Aging, Concept Formation and Intelligence.
ED 189 520

A Review of the Research of Ference Marton and the Goteborg Group. Report No. 2.
ED 190 560

Time to Take Inventory. Behaviors or Concepts or Both.
ED 190 521

Concept Teaching

Coping with the Concrete Learner in the College Classroom.
ED 190 115

Structures of Knowledge and Implications for Teaching. Report No. 6.
ED 189 921

Teaching Statistical Concepts Using Microcomputer Simulations.
ED 190 111

Conceptual Tempo

Interpersonal Problem Solving in Preschool Aged Children.
ED 190 260

Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Objective Referenced Tests: Module 03.
ED 189 411

Testing Services Manual.
ED 190 667

Critical Incidents Method

A Mapping Technique for the Analysis of Ethnographic Data.
ED 190 630

Critical Reading

Good, Average, and Poor Eleventh Grade Readers' Affective Responses to Positively-Connotative and Negatively-Connotative Adverbs in Simulated Newspaper Articles: A Critical Reading Study.
ED 189 552

Using Bibliotherapy: A Synthesis of Current Practice.
ED 189 566

Critical Thinking

Active Student Involvement Focusing on Critical Analysis of Commercial Television.
ED 190 063

Training Manual for Teaching Critical TV Viewing Skills.
ED 189 657

Utilizing Moral Dilemmas to Enhance Comprehension.
ED 189 548

Critical Viewing

Active Student Involvement Focusing on Critical Analysis of Commercial Television.
ED 190 063

Cross Cultural Studies

A Cross-Cultural Comparison of Managerial Practices and Their Relationship to Organizational Outcome Variables.
ED 189 506

Crystallized Intelligence

A Multivariate Analysis of Aging, Concept Formation and Intelligence.
ED 189 520

Cultural Awareness

Children's Books for Learning: A Bibliography of Multi-Ethnic Resources for Classroom Use.
ED 190 681

The Theory'' of Media Imperialism: Some Comments.
ED 189 615

The Well of Time. Eighteen Short Stories from Philippine Contemporary Literature.
ED 189 826

The Well of Time. Teacher's Handbook.
ED 189 827

4-H Afro-American Cultural Heritage Program. Evaluation Report.
ED 190 730

ED 190 313

Demonstration Programs

Architecture: A Design for Education.

ED 190 707

Current Projects in Vocational Education FY 1978. State-Administered Projects.

ED 189 445

Dissemination of Career Education Programs and Products to Community Colleges: Final Performance Report.

ED 189 296

Home and School Services for Handicapped Children Ages 0-8. Accomplishment Report, Part II.

ED 189 812

An Impact Evaluation of the Resource Access Projects, 1978-1979.

ED 189 799

IMPACT II: Catalog of Programs, 1979-1980.

ED 190 696

Model Programs Serving the Developmentally Disabled through Family Education.

ED 189 825

Producing Dissemination Materials. Final Draft Version.

ED 189 430

Projects in Progress FY 1979. A Report for the Coordinating Committee on Research in Vocational Education.

ED 189 362

Project SOCRATES: Program for the Academically Gifted, Grades 4-5. Administrator's Handbook.

ED 189 817

Demonstrations (Civil)

A Chinaman's Chance in Civil Rights Demonstration: A Case Study.

ED 190 684

Denmark

The Continued Need for Effective Remedial Reading Programs.

ED 189 545

Folkebiblioteket Og Befolkningen. The Public Library and the Population.

ED 190 105

Dental Health

A Decade of Dental Service Utilization 1964-1974.

ED 190 548

Department Heads

Can Department Structures Replace a Chair System? Comparative Perspectives.

ED 189 916

Factors in Teacher Assignments: Measuring Workload by Effort. AIR Forum 1980 Paper.

ED 189 961

Department of Labor

The Learning Laboratory. The Door A Center of Alternatives. Services Research Monograph Series.
ED 189 533

Minority Drug Abuse Prevention: An Overview of the State of the Art. (Draft).
ED 190 689

Multicultural Approaches in Alcohol, Drug Abuse and Mental Health Prevention Programs.
ED 190 690

Drug Education

Counseling for Alcohol/Tobacco/Drug Abuse. Searchlight Plus: Relevant Resources in High Interest Areas. No. 50 .
ED 189 512

Minority Drug Abuse Prevention: An Overview of the State of the Art. (Draft).
ED 190 689

Probing the Natural World, Level III, Record Book, Student Guide: Well-Being. Intermediate Science Curriculum Study.
ED 190 385

Probing the Natural World, Level III, Record Book, Teacher's Edition: Well-Being. Intermediate Science Curriculum Study.
ED 190 386

Probing the Natural World, Level III, Student Guide: Well-Being. Intermediate Science Curriculum Study.
ED 190 383

Probing the Natural World, Level III, Teacher's Edition: Well-Being. Intermediate Science Curriculum Study.
ED 190 384

Drug Rehabilitation

The Learning Laboratory. The Door A Center of Alternatives. Services-Research Monograph Series.
ED 189 533

The Use of a Token Economy to Improve Patient Responsibility in an Outpatient Methadone Maintenance Clinic.
ED 189 534

Due Process

Student Rights.
ED 189 686

Early Childhood Education

Early Childhood Education: A Projection for 2001.
ED 190 206

Home and School Services for Handicapped Children Ages 0-8. Accomplishment Report, Part II.
ED 189 812

An Impact Evaluation of the Resource Access Projects, 1978-1979.
ED 189 799

Mt. Druitt Early Childhood Project. Third, Fourth, and Fifth Annual Reports to Bernard Van Leer Foundation.

Research and Evaluation in Urban Educational Policy. ERIC/CUE Urban Diversity Series, Number 67, June 1980.
ED 190 735

State Minimum Competency Testing Programs. Resource Catalog. Final Report.
ED 190 657

1980 Resolutions: National Association for Asian and Pacific American Education.
ED 190 714

Educational Practices

The Ideology of Intelligence and I.Q. Magic in Education.
ED 190 232

Kentucky Information Dissemination System. Fall Dissemination Conference Follow Up.
ED 190 082

National Education Practices File Development Project. Implementation and Management Plan for Expansion of the National Education Practices File. Product 2.4.
ED 190 050

National Education Practices File Development Project. Pilot Test Operation and Evaluation. Product 2.7.
ED 190 051

National Education Practices File Development Project. Procedures Documentation. Product 2.1.
ED 190 052

A Critique of the Idea that College Quality Can Be Measured by Undergraduate SAT Scores.
ED 190 020

Family Day Care Home Provider Training: Quality Factors and Final Project Report.
ED 190 212

The Importance of Certain Instructional Qualities to Student Learning in the Professions.
ED 190 010

Qualitative and Conventional Indices of Benchmark Institutions. AIR Forum 1980 Paper.
ED 189 955

Educational Research

Adult Education 1980 and Beyond: Implications for Research and Development. Occasional Paper No. 59.
ED 189 309

A Basic Skills Instructional Improvement Program: Utilizing Research to Facilitate Implementation and Dissemination.
ED 190 070

Bibliography and Literature Review of Professional Preparation and Practice in Georgia from 1968 Through 1979.
ED 190 507

Change and Participation: A Review and Critique of Selected

BTU (Better Than Usual) Teacher Developed Energy Materials for Elementary & Middle Schools. Draft.
ED 190 344

Conservation Not Conversation (Or More Action and Less Talk). Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 353

Critical Choices. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 350

Energy Gain. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 352

If You Save a Buck, It's Not Sheer Luck or How to Save Energy in Home Design. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 347

It Isn't What You've Got, but How You Use It or Energy and Efficiency. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 346

Life Styles. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 348

Of 100 You Only Get 10 or Food For Thought. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 349

Senator Wols and Professor Frams Meet the Energy Multiplier. Teacher's Guide. Net Energy Unit. Draft.
ED 190 354

Solar Energy Audio-Visual Materials.
ED 190 409

Transportation. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 351

Youth Energy Extension Service Project. Final Report. Technical Report 79-10.
ED 190 345

Engineering

Searches Conducted for Engineers.
ED 190 098

Engineering Education

Information, Education, Communication Developing an Innovative System.
ED 190 154

Engineers

Academic Employment of Scientists and Engineers Increased 4% in Doctorate Institutions in 1979. Science Resources Studies Highlights, April 30, 1980.
ED 190 387

England

Rural School Girls: A Case Study in an English Village.

Teacher Centers and Secondary School Teachers.
ED 190 522

The Transferability of Women's Life Experience Competencies to Employment and Vocational Education: A State-of-the-Art Review.
ED 189 335

Experimental Groups

Under the Eye of the Ethnographer: Reactions and Perceptions of the Observed.
ED 190 668

Experimental Schools

The Forsoksgymnaset, Oslo, Norway, in the Perspective of Lifelong Education. UIE Case Studies 2.
ED 189 273

Experimental Teaching

Treatment of Writing Apprehension and Its Effects on Composition.
ED 189 637

Expository Writing

The British Columbia Assessment of Written Expression: General Report.
ED 190 600

Public Relations Writing Is'' Different.
ED 189 631

Extended School Day

A Study of the Effectiveness of Full-Day Kindergarten.
ED 190 224

Extension Education

Degrees of Diversity. Off-Campus Education in California.
ED 190 004

Innovations in Continuing Education. 1980 Award-Winning Programs. Sixth in A Series on Continuing Education.
ED 189 292

Youth Energy Extension Service Project. Final Report. Technical Report 79-10.
ED 190 345

External Degree Programs

Degrees of Diversity. Off-Campus Education in California.
ED 190 004

Extracurricular Activities

Special Report on Cocurricular Offerings and Participation.
ED 190 585

Extraversion

When Self-Descriptions Contradict Behavior: Actions Do Speak Louder Than Words.
ED 189 477

Eye Hand Coordination

Badminton Instruction for Students in Grades 7-12.
ED 190 493

Facilities

AASA Energy Use Study.

ED 190 256

Food Service Workers
Alabama's Child Nutrition Certification Program.
ED 189 400

Foods Instruction
Cecil Cereal's Supermarket Search. Teacher's Guide and Student Materials.
ED 190 433

Foreign Countries
An American Modeling System in Europe: One Success and Future Prospects. AIR Forum 1980 Paper.
ED 189 966

Foreign News Coverage in Two U. S. Wire Services.
ED 189 609

Learning Opportunities for Adults. Vol. II: New Structures, Programmes and Methods.
ED 189 461

A Review of Teacher Effectiveness Research in Africa, India, Latin America, Middle East, Malaysia, Philippines and Thailand: Synthesis of Results.
ED 190 551//

Foreign Policy
Mexico: The Quest for a U.S. Policy.
ED 190 468//

Forestry
Database Overlap vs. Complementary Coverage in Forestry and Forest Products: Factors in Database Acquisition.
ED 190 076

Formative Evaluation
Evaluation of Teaching for Improvement. Report No. 1.
ED 189 917

Individualized Instruction for Data Access (IIDA). Quarterly Reports No. 2-3.
ED 190 080

Phase II Evaluation of Certain Aspects of Vocational Education Personnel Development Centers. Final Report.
ED 189 408

Project IMPACT: A Computer Based Instructional Management Information System.
ED 190 659

Formula Funding
Formula Funding of University Administration and Support. AIR Forum 1980 Paper.
ED 189 971

Fort Worth Independent School District TX
Time Utilization Study: Classroom Observation 1979-80.
ED 189 695

Foster Family

ED 190 716

Military Experience Directed into Health Careers. Executive Summary.
ED 189 978

Military Experience Directed into Health Careers. Final Report.
ED 189 979

Hearing Impairments

Assessment of Male and Female Hearing-Impaired Students' Imagery to Gender Neutral Words.
ED 189 802

Hearing Screening Follow Up Procedures to Failures Found Among Preschool Children in St. Clair County, Michigan, in Spring 1978: A Descriptive Study of Their Effectiveness.
ED 189 777

The Mainstream Hearing Impaired Student in College Composition Classes.
ED 189 602

Helping Behavior

Reciprocity and Dependency Considerations in Adult Donating and Verbal Judgments.
ED 189 490

Heuristic Methods

Reading Study Skills in Mathematics.
ED 189 573

High Achievement

The Continuing Brain Drain: College Selection Among High Achieving Black High School Students, 1970-1978.
ED 190 007

Good, Average, and Poor Eleventh Grade Readers' Affective Responses to Positively-Connotative and Negatively-Connotative Adverbs in Simulated Newspaper Articles: A Critical Reading Study.
ED 189 552

High Risk Students

A Comparative Analysis of the Reading Levels of Community College Introductory English and College Skills Students.
ED 189 550

Curriculum Guide and Activities Manual. A Preschool Program for Disadvantaged and Migrant Children.
ED 190 295

Forum for Reading: The Journal for College Reading Improvement. Volume 11, No. 1.
ED 190 178

High School Seniors

The Markets of the 1980's.
ED 190 174

High School Students

The Consequences of Being an Only Child: An Analysis of Project TALENT Data. Final Report.
ED 190 248

ED 190 148

Integrating the Technical and the Political: The Case of an Assessment of Educational Information Service Adequacy in Oregon. AIR Forum 1980 Paper.
ED 189 939

Kentucky Information Dissemination System. Fall Dissemination Conference Follow-Up.
ED 190 082

Producing Dissemination Materials. Final Draft Version.
ED 189 430

Project to Develop a Statewide Promotional Package for ERIC Materials for Vocational Education Personnel. Final Report. Project No. 69.
ED 189 294

Youth Energy Extension Service Project. Final Report. Technical Report 79-10.
ED 190 345

Information Needs

The Congressional Research Service of the United States Congress.
ED 190 093

Exploring the Motives for Viewing Televised Sports.
ED 189 667

The Information Needs of Prospective Graduate Students.
ED 189 912

Multicultural Approaches in Alcohol, Drug Abuse and Mental Health Prevention Programs.
ED 190 090

National Education Practices File Development Project. Implementation and Management Plan for Expansion of the National Education Practices File. Product 2.4.
ED 190 050

National Education Practices File Development Project. Pilot Test Operation and Evaluation. Product 2.7.
ED 190 051

National Education Practices File Development Project. Procedures Documentation. Product 2.1.
ED 190 052

An Online Union List of Serials: Meeting the User Needs.
ED 190 053

Parents Can Understand Testing.
ED 190 643

A Practical Approach to Computer-Based Instructional Support.
ED 190 133

UNISIST Guidelines for the Conduct of User Studies.
ED 190 056

1981 Census: Why the Ethnic Question Is Vital. A Discussion Document.
ED 190 721

Information Networks

An American Modeling System in Europe: One Success and Future

Investigating Variation. Intermediate Science Curriculum Study.
ED 190 367

Probing the Natural World, Level III, Record Book, Teacher's Edition: Well-Being. Intermediate Science Curriculum Study.
ED 190 386

Probing the Natural World, Level III, Record Book, Teacher's Edition: Why You're You. Intermediate Science Curriculum Study.
ED 190 359

Probing the Natural World, Level III, Record Book, Teacher's Edition: Winds and Weather. Intermediate Science Curriculum Study.
ED 190 382

Probing the Natural World, Level III, Record Book, Teacher's Guide: What's Up? Intermediate Science Curriculum Study.
ED 190 378

Probing the Natural World, Level III, Student Guide: Crusty Problems. Intermediate Science Curriculum Study.
ED 190 372

Probing the Natural World, Level III, Student Guide: Environmental Science. Intermediate Science Curriculum Study.
ED 190 360

Probing the Natural World, Level III, Student Guide: In Orbit. Intermediate Science Curriculum Study.
ED 190 368

Probing the Natural World, Level III, Student Guide: Investigating Variation. Intermediate Science Curriculum Study.
ED 190 364

Probing the Natural World, Level III, Student Guide: Well-Being. Intermediate Science Curriculum Study.
ED 190 383

Probing the Natural World, Level III, Student Guide: What's Up? Intermediate Science Curriculum Study.
ED 190 376

Probing the Natural World, Level III, Student Guide: Winds and Weather. Intermediate Science Curriculum Study.
ED 190 379

Probing the Natural World, Level III, Teacher's Edition: Crusty Problems. Intermediate Science Curriculum Study.
ED 190 373

Probing the Natural World, Level III, Teacher's Edition: Environmental Science. Intermediate Science Curriculum Study.
ED 190 361

Probing the Natural World, Level III, Teacher's Edition: In Orbit. Intermediate Science Curriculum Study.
ED 190 369

Probing the Natural World, Level III, Teacher's Edition: Investigating Variation. Intermediate Science Curriculum Study.
ED 190 365

Probing the Natural World, Level III, Teacher's Edition: Well-Being.

ED 189 855

Language Experience Vol. II.

ED 189 622

Profiles and Perspectives.

ED 189 846//

Language Experience Approach

A Competency Unit on Language.

ED 189 623

Curriculum Improvement for Pueblo Indian Students: A Pilot Study.

ED 190 283

Language Experience Vol. II.

ED 189 622

So You Want to Know About How Indians View Education. Booklet No. 2.

ED 190 289

Language Handicaps

The Mainstream Hearing Impaired Student in College Composition Classes.

ED 189 602

Language Patterns

Discourse Peak as Zone of Turbulence.

ED 189 595

Language Processing

Elements of a Theory of Second Language Learning. Foreign Language Studies, No. 2.

ED 189 888//

Schemata, Context, and Comprehension.

ED 189 549

The Teaching of Pronunciation.

ED 189 889//

Language Proficiency

A Performance-Based Approach to the Measurement of Second Language Proficiency.

ED 189 853

Language Research

The Classroom Environment and the Development of Oral Expression. A Pilot Study Report.

ED 189 603

Discourse Peak as Zone of Turbulence.

ED 189 595

A Field Guide for Sign Language Research.

ED 189 873

Language Use, Language Ability, and Language Development: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ED 189 606

Language Role

Language and Social Development in the Pacific Area.

The Development and Implementation of a Model to Ensure that Vocational Education Students are Functionally Competent.
ED 189 275

Life Style

Eskimo Medicine Man.
ED 190 303

Lifelong Learning

The Adult Student: University Challenge.
ED 190 003

The Forsoksgymnaset, Oslo, Norway, in the Perspective of Lifelong Education. UIE Case Studies 2.
ED 189 273

The Planner and Lifelong Education. Fundamentals of Educational Planning, 25.
ED 189 320//

Reflections of Tomorrow: Lifelong Learning and the Public Library (A Delphi Study). Excerpts.
ED 190 108

Lifetime Sports

Archery Instruction for Students in Grades 7-12.
ED 190 494

Daisy Shooting Education. 10 Lesson Curriculum.
ED 190 587

Liking

Toward an Affective Theory of Liking in Dyadic Situations.
ED 189 496

Limited English Speaking

It Isn't Easy Being Special.'' Let's Help Special Needs Learners: A Resource Guide for Vocational Education Teachers. Research and Development Series No. 184.
ED 189 322

Limnology

Limnology. Student Fieldbook.
ED 190 400

Lincoln University MO

A Cost/Productivity Profile of Academic Program Costs at a Small Traditionally Black State Land Grant University. AIR Forum 1980 Paper.
ED 189 946

Linear Equating Method

Further Work Developing Parallel Tests by P-Value Item Substitution.
ED 190 622

Linguistic Competence

The Relationship of Age and Linguistic Production Capacity of Children to Parental Speech Adjustment.
ED 190 263

Linguistic Theory

Constraints on the Writing Process: A Theory of Coherence.
ED 189 596

A Functional Analysis of Talk Radio: A Case Study.
ED 189 661

The Influence of the MPAA's Film Rating System on Motion Picture Attendance: A Pilot Study.
ED 189 670

Journalism and Journalism Education: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 651

The Ladies' Home Journal'': Its Influence on Advertising 1886-1919.
ED 189 629

Mass Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 665

Media Dependency as Interaction: The Effects of Exposure and Reliance on Political Efficacy and Activity.
ED 189 612

More Than Muckraking: McClure's Magazine,'' 1903-1905: A Preliminary Study for a Qualitative Assessment of the Content of Muckraking Magazines of the Progressive Era.
ED 189 618

Newspaper Quality: Its Relation to Newspaper Circulation.
ED 189 625

New York Newspaper Coverage of Jackie Robinson in His First Major League Season.
ED 189 617

Race Relations in News Magazines.
ED 189 641

The Smoking Habits of Three U. S. Newsmagazines: Surgeon General Be Damned?
ED 189 649

The Theory'' of Media Imperialism: Some Comments.
ED 189 615

Media Selection

Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Selecting Learning Activities: Module #4.
ED 189 412

I-RIS Reading Information System I for Implementing a Comprehensive Reading/Communication Arts Plan. Working Edition.
ED 189 567

A Scenario Approach to Assessment of New Communications Media.
ED 189 674

Media Specialists

Guidelines for School Library Media Programs in Kansas.
ED 190 068

Services and Materials for the Handicapped: An Institute for School

Movement Education

Modern Miracles.

ED 189 736

Muckraking

More Than Muckraking: McClure's Magazine,'' 1903-1905: A Preliminary Study for a Qualitative Assessment of the Content of Muckraking Magazines of the Progressive Era.

ED 189 618

Multicampus Districts

Program Enrollment: 1975-1979.

ED 190 182

Multicultural Education

Bibliography of Selected Materials: Multi-Cultural Themes.

ED 190 482

Bibliography of Selected Resources for the International Year of the Child.

ED 190 231

Children's Books for Learning: A Bibliography of Multi-Ethnic Resources for Classroom Use.

ED 190 681

Elementary Bilingual/Bicultural Teacher Education Curriculum.

ED 190 328

ERIC References on Urban and Minority Education.

ED 190 736

An Ethnic Studies Guide and Resource Manual for the Carolinas.

ED 190 333

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Report of Pretest Results and Posttest Analysis Plan for the Quantitative Component.

ED 190 218

Issues in Bilingual/Bicultural Special Education Personnel Preparation: Workshop Report.

ED 189 795

Multicultural Education and the American Indian. Contemporary American Indian Issues Series, No. 2.

ED 190 299

1980 Resolutions: National Association for Asian and Pacific American Education.

ED 190 714

Multidimensional Behavior Rating Scale

The Multidimensional Behavior Rating Scale: An Assessment Device for Depression.

ED 189 514

Multigraded Classes

The Effects of Multiage Grouping on Verbal Interaction, Achievement and Self-Concept.

ED 190 225

Multimedia Instruction

Occupational Mobility

Clerical Work: A Manual for Change. Report of the Permanent Commission on the Status of Women on Sex Discrimination in Clerical Work.
ED 189 357

Secondary Work Force Movement into Energy Industry Employment in Areas Affected by Boom Town'' Growth.
ED 189 299

Occupational Surveys

Academic Employment of Scientists and Engineers Increased 4% in Doctorate Institutions in 1979. Science Resources Studies Highlights, April 30, 1980.
E[illegible]0 387

Occupations

Reading Grade Levels of Air Force Civilian Personnel.
ED 189 564

Women in Alaska's Labor Force.
ED 189 463

OCLC

The Application of Monitor Data Analysis Techniques to Audit Trail Data from an On-Line System.
ED 190 137

An Online Union List of Serials: Meeting the User Needs.
ED 190 053

Off Campus Facilities

Degrees of Diversity. Off-Campus Education in California.
ED 190 004

Educational Specifications for Development of an East Side Educational Facility.
ED 190 177

Office Practice

The Changing Office Environment. National Business Education Yearbook, No. 18.
ED 189 283

Officer Personnel

Proceedings of the Annual Conference of the Military Testing Association (21st, San Diego, California, October 15-19, 1979).
ED 190 648

Ohio (Cleveland)

Ethnic Groups in Ohio with Special Emphasis on Cleveland: An Annotated Bibliographical Guide.
ED 190 729

Ojibway (Tribe)

A History-Coloring Book of the Ojibway Indians, Book No. 1: The Ojibway Creation Story. A Mishomis Book.
ED 190 277//

A History-Coloring Book of the Ojibway Indians, Book No. 2: Original Man Walks the Earth. A Mishomis Book.
ED 190 278//

Emergency Medical Technician Performance Evaluation. NCHSR Research Report Series.
ED 189 431

Performance Factors

Effects of Refresher Training on Job-Task Typewriting Performance.
ED 189 365

Evaluation of the Online Search Process.
ED 190 143

Performance Tests

An Annotated Bibliography on the Construction and the Development of a Basketball Skill Test.
ED 190 514

Fine Motor Performance Differences Between High and Low Social Status Children.
ED 190 497

Periodicals

The Comparative Readability of Six Subject Categories in Time/Newsweek Magazines: A Study of Media Acceptability.
ED 189 640

Ebony's'' Civil Rights Focus: A Study of Editorial Policy before and after the Civil Rights Act of 1964.
ED 189 613

Journalism and Journalism Education: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 651

The Ladies' Home Journal'': Its Influence on Advertising 1886-1919.
ED 189 629

More Than Muckraking: McClure's Magazine,'' 1903-1905: A Preliminary Study for a Qualitative Assessment of the Content of Muckraking Magazines of the Progressive Era.
ED 189 618

Race Relations in News Magazines.
ED 189 641

The Rise of Black Consumer Magazines: The Case of the Half-Century.''
ED 189 632

The Smoking Habits of Three U. S. Newsmagazines: Surgeon General Be Damned?
ED 189 649

Towards a Periodical and Monograph Price Index. AIR Forum 1980 Paper.
ED 189 957

Vogue,'' 1892-1928: An Historical Look at the Evolution of One Magazine's Editorial-Advertising-Design Mix.
ED 189 610

Personal Attributes Questionnaire

Reliability of the Attitudes Toward Women Scale (AWS) and the Personal Attributes Questionnaire (PAQ).

Handicapped Children in Project Head Start.
ED 189 807

You Don't Have To Be My Grandparent To Be My Good Friend.
ED 190 233

Preservice Teacher Education

A.C.T.I.V.E. Sex Equity in Elementary School Physical Education. Competency-Based Teacher Education Program.
ED 190 570

Alaskan Vocational Education Pre-Service Teacher Competencies. A Preliminary Study.
ED 189 324

Career Education Center for the Pre-Service and In-Service Training of Classroom Teachers.
ED 189 444

The Development of a Model for a Health Occupations Education Degree Program. Final Report. Vocational-Technical Education Departmental Report. Health Occupations; Volume 17, Number 20.
ED 189 286

The Development of a Model in Information Utilization Skills for Education Students.
ED 190 543

Educational Accountability and the Development of Positive Communication Techniques: The Match Between Cooperating Teacher and Student Teacher.
ED 189 771

Models for Teacher Pre-Service and In-Service Training and Curriculum Development in America's Public Schools: Theories That Work.
ED 190 534

Teacher Education Using the Intern Model.
ED 190 520

Teacher Training Perspectives.
ED 190 549

Presidents Comm Foreign Lang International Studies

Imperatives for the Eighties.
ED 189 845//

Press Opinion

Ebony's'' Civil Rights Focus: A Study of Editorial Policy before and after the Civil Rights Act of 1964.
ED 189 613

Pretend Play

Play and Cognition: A Study of Pretense Play and Conservation of Quantity.
ED 190 239

Pretests Posttests

An Investigation of the Equipercentile Assumption and the One-Group Pre/Post Design.
ED 190 627

A Meta-analysis of Pretest Sensitization Effects in Experimental

Perceptions of the Sex Stereotyped Attributes of Television Characters as a Function of the Sex of the Perceiver.
ED 189 526

SIR/CAR Studies of Television and Youth Sports.
ED 190 062

Viewer Definitions of Violence.
ED 189 668

Programing Languages

Choosing a Computer Language for Institutional Research. The AIR Professional File No. 6.
ED 189 998

The LOGO-S Language and the Portable LOGO System. Volume I: Language and System Descriptions. Volume II: Program Listings. Report No. 3968.
ED 190 049

Programmed Learning in Accordance with Needs

The First Two Years of PLAN; An Evaluation of Program Impact.
ED 190 674

Programs

Great Expectations: The Principal's Role and Inservice Needs in Supporting Change Projects.
ED 189 724

Sex Equity in Education: NIE-Sponsored Projects and Publications.
ED 190 110

Project Head Start

An Evaluation of the Head Start Bilingual Biclutural Curriculum Development Project. Review and Recommendations for the Test Battery.
ED 190 221

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. A Qualitative/Quantitative Data Gathering Approach (with Addendum).
ED 190 222

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Field Supervisor Observations and Quality Control of Ethnographic Data.
ED 190 220

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Phase III, Part II: Appendixes to the Report of the Pretest Results and Posttest Analysis Plan for the Quantitative Component.
ED 190 223

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Pilot Study Results and Child Assessment Measures.
ED 190 219

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Report of Pretest Results and Posttest Analysis Plan for the Quantitative Component.
ED 190 218

ED 189 588

Reading and Study Skills and Instruction: Secondary: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ED 189 554

Reading in the Arts.

ED 189 571

Reading Right. English for Special Purposes Series: Autobody Repair. Ilocano Translation Manual.

ED 189 896

Teacher Characteristics and Teacher Education in Reading and English Language Arts Instruction: Abstracts of Docotoral Dissertations Published in Dissertation Abstracts International,'' July 1979 through June 1980 (Vol. 40 Nos. 1 through 12).

ED 189 558

Teaching Reading in Foreign Language Classes: A Bibliography.

ED 189 560

Teaching Reading in Secondary Science Classes: An Annotated Bibliography.

ED 189 589

Teaching Reading in Vocational Education.

ED 189 556

The Ten Most Important Teaching Skills in Teaching Reading.

ED 189 584

Use the Arts: Add Lustre to the Reading Program.

ED 189 547

Using Bibliotherapy: A Synthesis of Current Practice.

ED 189 566

Reading Interests

The Reading Interests of Gifted Students and Curriculum Adaptations in the Secondary School: A Comparison Over Time.

ED 189 581

Using a Lens-Model Analysis to Identify the Factors in Teacher Judgment. Research Series No. 73.

ED 189 576

Reading Material Selection

Books in School; Volume 1, Number 1, March 1977.

ED 189 559

Children's Books 1979. A List of Books for Preschool Through Junior High School Age.

ED 189 621

Criteria for Evaluating a Reading Program.

ED 189 585

I-RIS Reading Information System I for Implementing a Comprehensive Reading/Communication Arts Plan. Working Edition.

ED 189 567

Literature, Literary Response, and the Teaching of Literature:

Resource Allocation

Budget Unit Analysis in an Era of Retrenchment: The Interface Between Financial Planning and Program Evaluation. AIR Forum 1980 Paper.
ED 189 933

Formula Funding of University Administration and Support. AIR Forum 1980 Paper.
ED 189 971

The Impact of Federal Aid on the Distribution of State Aid. Working Paper in Education Finance No. 24.
ED 189 716

Management Information Systems.
ED 190 156

Needs Assessment: A Critical Perspective.
ED 190 638

State Compensatory Education: 1979-80. Final Technical Report. Publication No. 79.16.
ED 190 317

State Level Library Acquisitions Resource Allocation Model. AIR Forum 1980 Paper. Forum 1980 Paper.
ED 189 958

Strategic Long Range Planning for Universities. AIR Forum 1980 Paper.
ED 189 964

Resource Centers

College Teaching Center: Inventory of Resources and Services.
ED 190 190

Directory of Asian and Pacific American Bilingual Programs in the United States.
ED 190 732

You Don't Have To Be My Grandparent To Be My Good Friend.
ED 190 233

Resource Materials

Afro-American Studies: A Bibliographic Key for 1976 Conference on Bibliographic Control of Afro-American Literature, July 16-17, 1976.
ED 190 071

Career Development: Programs and Practices II. Searchlight Plus: Relevant Resources in High Interest Areas. No 35 .
ED 189 539

Colorado Model for Conservation Education: Resources.
ED 190 399

Counseling for Alcohol/Tobacco/Drug Abuse. Searchlight Plus: Relevant Resources in High Interest Areas. No. 50 .
ED 189 512

Free and Inexpensive Materials as Educational Resources.
ED 190 078

Leisure Counseling. Searchlight Plus: Relevant Resources in High Interest Areas. No 48 .
ED 189 511

Leisure Counseling Techniques: Individual and Group Counseling

Probing the Natural World, Level III, Record Book, Teacher's Guide: What's Up? Intermediate Science Curriculum Study.
ED 190 378

Probing the Natural World, Level III, Student Guide: Crusty Problems. Intermediate Science Curriculum Study.
ED 190 372

Probing the Natural World, Level III, Student Guide: Environmental Science. Intermediate Science Curriculum Study.
ED 190 360

Probing the Natural World, Level III, Student Guide: In Orbit. Intermediate Science Curriculum Study.
ED 190 368

Probing the Natural World, Level III, Student Guide: Investigating Variation. Intermediate Science Curriculum Study.
ED 190 364

Probing the Natural World, Level III, Student Guide: Well-Being. Intermediate Science Curriculum Study.
ED 190 383

Probing the Natural World, Level III, Student Guide: What's Up? Intermediate Science Curriculum Study.
ED 190 376

Probing the Natural World, Level III, Student Guide: Why You're You. Intermediate Science Curriculum Study.
ED 190 356

Probing the Natural World, Level III, Teacher's Edition: Crusty Problems. Intermediate Science Curriculum Study.
ED 190 373

Probing the Natural World, Level III, Teacher's Edition: Environmental Science. Intermediate Science Curriculum Study.
ED 190 361

Probing the Natural World, Level III, Teacher's Edition: In Orbit. Intermediate Science Curriculum Study.
ED 190 369

Probing the Natural World, Level III, Teacher's Edition: Investigating Variation. Intermediate Science Curriculum Study.
ED 190 365

Probing the Natural World, Level III, Teacher's Edition: Well-Being. Intermediate Science Curriculum Study.
ED 190 384

Probing the Natural World, Level III, Teacher's Edition: Why You're You. Intermediate Science Curriculum Study.
ED 190 357

Science Curriculum

British Columbia Science Assessment 1978: General Report. Volume 1: Procedures, Student Tests, Conclusions and Recommendations. Volume 2: Teacher Survey.
ED 190 598

Science Education

a Fellowship Project, 1977.
ED 190 091

User Satisfaction in the Hugh Stephens College Library.
ED 190 164

Academic Persistence

Persistence and Academic Success Among Non-Traditional Age Students at a Junior College. AIR Forum 1980 Paper.
ED 189 942

Why Do Students Drop Out of School? A Selected and Related Literature Review.
ED 169 502

Academic Rank (Professional)

Comparative Efficiencies in Projecting Faculty Rank Distribution. AIR Forum 1980 Paper.
ED 189 928

Inter-Institutional Comparisons of Faculty Compensation. AIR Forum 1980 Paper.
ED 189 930

Academic Standards

The Functional Literacy Test: Florida's Approach to Competency Testing.
ED 190 621

Minimum Competency Testing. Fastback 137.
ED 190 634

Academically Gifted

The Continuing Brain Drain: College Selection Among High Achieving Black High School Students, 1970-1978.
ED 190 007

Minigrant Program for the Academically Gifted Phase II: E.S.E.A. Title IV-C. Final Evaluation Report.
ED 189 754

Project SOCRATES: Gifted Education Program, Grades 4-5. Curriculum Guide. Revised January 1980.
ED 189 818

Project SOCRATES: Program for the Academically Gifted, Grades 4-5. Administrator's Handbook.
ED 189 817

The Reading Interests of Gifted Students and Curriculum Adaptations in the Secondary School: A Comparison Over Time.
ED 189 581

U.S. History for the Gifted and Talented.
ED 190 477

Access to Education

The Adult Student: University Challenge.
ED 190 008

Degrees of Diversity. Off-Campus Education in California.
ED 190 004

Equal Educational Opportunity in California Postsecondary Education,

ED 189 956

The Economic Impact of the Louisiana State University System on the Louisiana State Economy. AIR Forum 1980 Paper.
ED 189 924

Educational Maturity, Race, and the Selection of a College. AIR Forum 1980 Paper.
ED 189 954

Enrollment Forecasting with Double Exponential Smoothing: Two Methods for Objective Weight Factor Selection. AIR Forum 1980 Paper.
ED 189 941

An Evaluation of an Academic Advising System from the Point of View of Students. AIR Forum 1980 Paper.
ED 189 952

Examination of Alternative Methods and Policies for Improving the Predictive Validity of SAT Scores and High School Rank in Freshman Admissions Decisions. AIR Forum 1980 Paper.
ED 189 953

Factors in Teacher Assignments: Measuring Workload by Effort. AIR Forum 1980 Paper.
ED 189 961

Faculty Salaries: Analysing the Difference Between Average Salaries in Terms of Distribution Effect and Salary Effect. AIR Forum 1980 Paper.
ED 189 929

Faculty Uses of Doctoral Training: Consideration of a Technique for the Differentiation of Faculty Behavior.
ED 189 993

Faculty Vitality Given Retrenchment: A Policy Analysis. AIR Forum 1980 Paper.
ED 189 944

The Forecasting of Post-Secondary Demand in Manitoba: the Motivational Index and Demand as an Enrollment Forecasting Tool. AIR Forum 1980 Paper.
ED 189 923

Formula Funding of University Administration and Support. AIR Forum 1980 Paper.
ED 189 971

A Graphic Analysis of the Instructional Service Function of Academic Departments. AIR Forum 1980 Paper.
ED 189 940

Guidelines for Presenting More Meaningful Information (in the College/University Marketing Program). AIR Forum 1980 Paper.
ED 189 959

Impact of a Developmental Program on Student Performance. AIR Forum 1980 Paper.
ED 189 938

The Impact of Student Loans on Graduate Education. AIR Forum 1980 Paper.
ED 189 936

Six-Year-Olds.
ED 189 797

Intellectual and Behavioral Status of Children Born to Adolescent Mothers.
ED 189 786

Primary Prevention of Child Abuse: The Identification of High Risk Parents.
ED 189 813

A Prospective Study of the Antecedents of Child Abuse. Final Report.
ED 189 751

Athletes

Implementing Strategies for Anxiety Management in the Professional Program.
ED 190 575

Tests and Measurements Research Project for the Canadian National Baseball Team: Cooperative Change Agent Research by Baseball Canada and SIR/CAR.
ED 190 511

Athletic Coaches

Implementing Strategies for Anxiety Management in the Professional Program.
ED 190 575

Athletic Equipment

101 Ways to Improvise. A Physical Education Resource Guide. Bulletin 32.
ED 190 528

Athletics

A Comparative Canadian-American Study on the Effect of Television Athletics and Organized Sport on Children and Youth.
ED 190 510

Exploring the Motives for Viewing Televised Sports.
ED 189 667

New York Newspaper Coverage of Jackie Robinson in His First Major League Season.
ED 189 617

The Relationship Between Support for Authority, Support for Sport Officials, and Disrespectful Behavior in Sport.
ED 190 496

SIR/CAR Studies of Television and Youth Sports.
ED 190 062

Team Sports Soccer.
ED 190 492

Team Sports Track and Field.
ED 190 491

Atlantic Community College NJ

A Tracking Assessment Study of Adult Educational Needs in Atlantic and Cape May Counties, New Jersey: A Prototype Application of the Scipione-McDaniel Paradigm. AIR Forum 1980 Paper.

Materials.
ED 190 429

Budget Unit Analysis in an Era of Retrenchment: The Interface Between Financial Planning and Program Evaluation. AIR Forum 1980 Paper.
ED 189 933

Openness in Resource Planning in State Universities. AIR Forum 1980 Paper.
ED 189 962

Budgets

A Functional Analysis of the 1978-1979 New York City Board of Education Budget.
ED 190 694

New Report on the Elderly: Statistical Notes, Number 4, April 1980.
ED 189 493

OMS Annual Report, 1979.
ED 190 100

Summaries and Details of Budget Request of Community School Districts for Units of Appropriation 1 and 2, Community District Instruction and Administration, Fiscal Year 1979-1980, Volume III.
ED 190 710

Summaries and Details of Budget Request of Community School Districts for Units of Appropriation 12 and 13, Instruction and Administration, Fiscal Year 1977-1978, Volume III.
ED 190 709

Summaries and Details of Budget Request of Community School Districts for Units of Appropriation 201 and 202, Community District Instruction and Administration, Fiscal Year 1980-1981, Volume III.
ED 190 711

Building Design

If You Save a Buck, It's Not Sheer Luck or How to Save Energy in Home Design. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 347

Building Plans

Zero Energy Use School.
ED 189 726

Bureau of Indian Affairs

Meetings of the American Indian Policy Review Commission (Washington, D.C. and Denver, Colorado, February 20, May 8 and 9, 1976). Volume 2.
ED 190 307

Bus Transportation

Report on Bureau of Pupil Transportation Contract Busing System.
ED 190 701

Special Education Transportation Handbook.
ED 189 761

Business

Business and Organizational Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

Church and College: A Vital Partnership. Volume 4: Exchange Sharing Resources for Renewal.
ED 189 992

The Constitutionality of Compulsory Attendance at Religious Exercises in Religious Institutions of Higher Education Which Are the Recipients of State and Federal Financial Assistance.
ED 190 032

Libraries of Jesuit Colleges and Universities, Annual Survey, 1978-79.
ED 190 106

Church Role

Church and College: A Vital Partnership. Volume 1: Affirmation A shared Commitment for Creative Renewal.
ED 189 989

Church and College: A Vital Partnership. Volume 2: Mission A Shared Vision of Educational Purpose.
ED 189 990

Church and College: A Vital Partnership. Volume 3: Accountability Keeping Faith With One Another.
ED 189 991

Church and College: A Vital Partnership. Volume 4: Exchange Sharing Resources for Renewal.
ED 189 992

Circle Test of Honesty

The Development of a Technique to Prescreen Candidates for Further Testing for Classes for Emotionally Disturbed Children.
ED 189 741

Citizenship Education

Good Ideas for Teaching Daily Adult Living.
ED 189 399

Civil Rights

A Chinaman's Chance in Civil Rights Demonstration: A Case Study.
ED 190 684

Ebony's'' Civil Rights Focus: A Study of Editorial Policy before and after the Civil Rights Act of 1964.
ED 189 613

From Rights to Realities: Advocacy by and for Retarded People in the 1980's.
ED 189 801

How to Tame the CETA Beast. An Advocacy Manual for Older Women.
ED 189 332

Schritt fur Schritt: Die Durschsetzung der Rechte geistig behinderter Menschen; Pas a Pas: La mise en application des droits des personnes handicapees mentales; Paso a Paso: Puesta en practica de los derechos de los deficientes mentales (Step by Step: Implementation of the Rights of Mentally Retarded Persons).
ED 189 806

Civil Rights Act 1964

Ebony's'' Civil Rights Focus: A Study of Editorial Policy before and

Understanding Why Students Don't Learn.
ED 189 982

Uses of National Data Systems by Institutional Researchers: Implications for the 1980's. AIR Forum 1980 Paper.
ED 189 947

The Work of the Study Methods Group. Report No. 1.
ED 190 561

College Transfer Students

Community/Junior College Alumni: Initiative, Influence, and Impact. A National Forum.
ED 190 171

Color

The Effects of Color vs. Black and White Learning Materials on Academic Achievement.
ED 190 258

Colorado

State Level Library Acquisitions Resource Allocation Model. AIR Forum 1980 Paper. Forum 1980 Paper.
ED 189 958

Coloring Books

A History-Coloring Book of the Ojibway Indians, Book No. 1: The Ojibway Creation Story. A Mishomis Book.
ED 190 277//

A History-Coloring Book of the Ojibway Indians, Book No. 2: Original Man Walks the Earth. A Mishomis Book.
ED 190 278//

A History-Coloring Book of the Ojibway Indians, Book No. 3: Original Man & His Grandmother-No-ko-mis. A Mishomis Book.
ED 190 279//

Combustion

APTI Course 427, Combustion Evaluation. Instructor's Guide.
ED 190 413

APTI Course 427, Combustion Evaluation. Student Workbook.
ED 190 415

Commercial Generators

Electrical Experiments. VT-214-11. Part One. Grade 11. Revised.
ED 189 437

Commercial Television

Active Student Involvement Focusing on Critical Analysis of Commercial Television.
ED 190 063

The Relationship Between Race and Racial Attitudes and Adolescent Perceptions of Black Television Characters.
ED 190 122

Committee Allied Health Education Accreditation

Education for Allied Health Careers, 3rd Edition.
ED 189 913

Committees

Concerns Based Adoption Model
The Measurement of Educational Change: The Application of the Level of Use (LoU) Approach.
ED 189 703

Confidential Records
Federal Regulations and Higher Education: An Overview for College and University Administrators.
ED 190 011

Confidentiality
Ethical and Legal Aspects of Computer-Based Student Information Systems.
ED 190 094

Ethical Issues in Research: How Harmful is Deception?
ED 189 523

Conflict
Shared Governance of Schools.
ED 189 727

Conflict Resolution
Argumentation as Communication: An Extended Didactic Simulation for Management Students.
ED 190 034

Interpersonal Problem Solving: A Developmental Analysis.
ED 189 508

Planning for Interinstitutional Cooperation. AIR Forum 1980 Paper.
ED 189 965

Congress 96th
The Congressional Subcommittee Index (96th Congress).
ED 190 140

Congruence (Psychology)
Inter-Personal Perceptions Within Families Containing Behavior Problem Adolescents.
ED 189 524

Conservation (Concept)
Play and Cognition: A Study of Pretense Play and Conservation of Quantity.
ED 190 239

Conservation Education
Colorado Model for Conservation Education: Concepts.
ED 190 398

Colorado Model for Conservation Education: Resources.
ED 190 399

Conservation Not Conversation (Or More Action and Less Talk). Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 353

Driver Education Curriculum Guide. Energy Conservation.
ED 189 363

Life Styles. Teacher's Guide and Student Guide. Net Energy Unit. Draft.

Cultural Background

Afro-American Studies: A Bibliographic Key for 1976 Conference on Bibliographic Control of Afro-American Literature, July 16-17, 1976.	ED 190 071
Celebration: A Planning Guide for Ethnic Heritage and Culture Weeks.	ED 190 700
Eskimo Medicine Man.	ED 190 303
Japanese Culture: A Study of Origins and Characteristics.	ED 190 688//
Origin of the Pinenuts and Other Stories from the Walker River Paiute Reservation.	ED 190 323
Rocky Mountain Perspectives.	ED 190 555
4-H Afro-American Cultural Heritage Program. Evaluation Report.	ED 190 730

Cultural Contributions

American Indian Archery. The Civilization of the American Indian Series.	ED 190 281//

Cultural Differences

A Cross-Cultural Comparison of Managerial Practices and Their Relationship to Organizational Outcome Variables.	ED 189 506
Cultural Changes and Psychopathology in Children: With Special Reference to Infantile Autism. Draft.	ED 189 793
Life Stressors and Romantic Affiliation.	ED 189 532
Nursing Faculty Development. Final Report.	ED 189 462

Cultural Education

Adult Bilingual Education: Goals, Strategies and Organization of It.	ED 189 870
Celebration: A Planning Guide for Ethnic Heritage and Culture Weeks.	ED 190 700
Indonesian Song Book.	ED 189 831

Cultural Influences

Adult Second Language Acquisition: Laotian Hmong in Southland.	ED 190 728
Black Writers in the Classroom: A Question of Language Experience, Not Grammar.	ED 189 599
Minority Drug Abuse Prevention: An Overview of the State of the Art. (Draft).	ED 190 689

Shortchanged and Slighted: An Assessment of the Department of Labor's National Response to Women's Employment and Training Needs.
ED 189 319

Departments

An Analysis of the Needs for Non-Academic Staff and Operating Funds in a University. AIR Forum 1980 Paper.
ED 189 932

Can Department Structures Replace a Chair System? Comparative Perspectives.
ED 189 916

A Graphic Analysis of the Instructional Service Function of Academic Departments. AIR Forum 1980 Paper.
ED 189 940

Dependent Schools

Writing Mechanics, 1979. A Description of the Writing Abilities Assessment of 9-, 13-, and 17-Year-Olds Enrolled in the Department of Defense Dependents Schools.
ED 190 672

Depression (Psychology)

The Behavioral Treatment of Depression in Elderly Outpatients.
ED 189 518

A Comparison of Self-Control and Therapist Control in the Treatment of Depression.
ED 189 515

Conceptual and Clinical Issues in the Psychotherapy of Elderly Depressed Persons.
ED 189 492

The Multidimensional Behavior Rating Scale: An Assessment Device for Depression.
ED 189 514

Descriptive Linguistics

Sign Language Structure.
ED 189 874

Descriptive Writing

The British Columbia Assessment of Written Expression: General Report.
ED 190 600

Nature Writing: Giving Student Writing a Usable Tradition.
ED 189 647

Desegregation Effects

Confronting Diversity: A Multidisciplinary Study of Teacher Training Needs in Newly Desegregated Schools.
ED 190 733

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Desegregation and the Hispano in America: An Overview, Volume I. Final Report.
ED 190 270

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Ethnographic Case Studies, Volume

ED 190 213

Program of Studies. Multidisciplinary Programs. Early Childhood Education, Student Aides for Kindergarten Teachers, Environmental Education, Gifted and Talented Program, Student Leadership, and Instructional Objectives for Information Retrieval and Media Production.
ED 190 578

WECA's Guide to Parent Involvement Resources for Wisconsin's Child Care Providers.
ED 190 209

Early Experience

Experiential Determinants of Children's Food Preferences.
ED 190 256

The Follow-Up Study. Part 2 of Section II of the Final Report on the U.W.O. Preschool Project.
ED 190 235

Early Periodic Screening Diagnosis and Treatment

Feeling Good: Helping Children Grow Emotionally and Socially.
ED 190 245

Final Report of the Demonstration and Evaluation for the City/University EPSDT Day Care Project.
ED 190 247

Summary Report of the Demonstration and Evaluation for the City/University EPSDT Day Care Project.
ED 190 246

Teacher, I Don't Feel Well: Meeting Children's Health Needs.
ED 190 244

What Do We Do Today?: Planning a Developmental Curriculum.
ED 190 243

Eastern Illinois University

Faculty Women's Perceptions of Sex Discrimination at Eastern Illinois University.
ED 190 029

Eating Habits

Binge Eating in Humans.
ED 189 505

Teacher's Helper. A Handbook on Self-Care: Feeding.
ED 189 809

Ebony Magazine

Ebony's'' Civil Rights Focus: A Study of Editorial Policy before and after the Civil Rights Act of 1964.
ED 189 613

Ecological Factors

Human Ecology and Television in Early Childhood Education.
ED 190 203

Ecology

Colorado Model for Conservation Education: Concepts.
ED 190 398

Literature. Theoretical Paper No. 75.

ED 189 701

A Common Flaw in Research Design: Inconsistency between Learning and Testing Requirements.

ED 190 602

Current Projects in Vocational Education FY 1978. State-Administered Projects.

ED 189 445

Differences in Spelling Achievement of Junior College Students Instructed by an Auditory and a Visual Approach.

ED 189 653

Economics Education in Two-Year Colleges: An Overview and Summary of Research. Research in Economic Education, Report No. 3.

ED 190 189

Educational Deficits in the Caribbean. Atlas Series No. 2. Collection of Monographs and Studies of Education.

ED 189 433

Education and Employment: A Methodology for Local Policy Research. UNESCO S.71.

ED 189 268

English Language Arts Skills and Instruction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ED 189 646

Improvement of Dissemination Delivery Strategies: Developing the State Consultant Model.

ED 190 148

Literature, Literary Response, and the Teaching of Literature: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ED 189 645

A Meta-Analysis of Individualized Instruction in Science.

ED 190 404

A Research Agenda for Journalism in the Secondary Schools.

ED 189 626

Research and Evaluation in Urban Educational Policy. ERIC/CUE Urban Diversity Series, Number 67, June 1980.

ED 190 735

Research in Education: A Guide and Systematic Approach to the Literature.

ED 189 986

A Review of Teacher Effectiveness Research in Africa, India, Latin America, Middle East, Malaysia, Philippines and Thailand: Synthesis of Results.

ED 190 551//

The Scottish Council for Research in Education. Fifty-first Annual Report 1978-79.

ED 190 316

English

Chinese-Cantonese: Dictionary of United States Army Terms. Volume I: A-L.
ED 189 840

Chinese-Cantonese: Dictionary of United States Army Terms. Volume II: M-Z.
ED 189 841

Chinese-Cantonese: List of Basic Chinese-Cantonese Military Words.
ED 189 843

Philippine English of the Mass Media.
ED 189 860

English (Second Language)

Adult Bilingual Education: Goals, Strategies and Organization of It.
ED 189 870

Annotated Bibliography of ESL Testing.
ED 189 868

A Comparison of Reading Comprehension in English and Spanish.
ED 189 871

Difficulties Which Students Encounter When Reading Texts in English.
ED 189 890

Handbook of English Grammar for Teachers of English as a Second Language.
ED 189 866

Ideas for the E.S.L. Nursery.
ED 189 863

An Introduction to Teaching English as a Second Language to Adults.
ED 189 893

Language and Culture. Studies in Language Learning, Volume 2, Number 2. Special Issue.
ED 189 858//

New Hampshire Vocational English as a Second Language Project. Final Report.
ED 189 333

A Performance-Based Approach to the Measurement of Second Language Proficiency.
ED 189 853

The Sound System of English for Teachers of English as a Second Language.
ED 189 867

Survival Language Teaching.
ED 189 851

Teaching English as a Second Language: A Methodology.
ED 189 861

The Teaching of Pronunciation.
ED 189 889//

TESOL Newsletter: Articles from Volume XI (Numbers 1-5) 1977.
ED 189 829

ED 190 341

Facility Guidelines

Surmounting Architectural Barriers to the Handicapped in Vocational Education: Phase I. Project Final Report.
ED 189 416

Facility Inventory

Enrollment Capacity Utilization School Buildings, 1978-1979.
ED 190 704

Enrollment Capacity Utilization 1976-1977 School Buildings.
ED 190 702

Enrollment Capacity Utilization 1977-1978 School Buildings.
ED 190 703

Facility Planning

Development of Native American Culture and Art. Hearing before the Select Committee on Indian Affairs, United States Senate, Ninety-Sixth Congress, Second Session on S. 2166 (Sante Fe, New Mexico, April 14, 1980).
ED 190 305

Management Information Systems.
ED 190 156

Facility Utilization Research

A Decade of Dental Service Utilization 1964-1974.
ED 190 548

Report of the Governor's Task Force on Community Schools, June 1979.
ED 189 685

Factor Analysis

The Effects of Item Bias on Affective Scales.
ED 190 617

An Investigation of the Interaction Effects of Three Vocal Manipulations on Judgments of Speaker Personality.
ED 189 672

Factor Structure

Construct Validation of an Inventory of Affective Aspects of Schooling.
ED 190 610

The Old and New MCAT Examinations: What Do They Measure?
ED 190 642

Some New Dimensions of Student Attitudes Toward Basic School Subjects.
ED 190 592

Student Ratings of College Instruction: Some Low Inference Variables.
ED 190 652

Factoring (Mathematics)

Mathematics, Book S. Student Edition.
ED 190 394

Mathematics, Book S. Teacher Guide.
ED 190 395

Faculty Activity Analysis

Faculty Uses of Doctoral Training: Consideration of a Technique for

Indian Child Welfare Program.
ED 189 764

Therapeutic Foster Homes: An Alternative Residential Model for Emotionally Disturbed Children and Youth.
ED 189 535

Foster Homes

Documentation of the Family Shelter Care Project.
ED 189 820

Therapeutic Foster Homes: An Alternative Residential Model for Emotionally Disturbed Children and Youth.
ED 189 535

Foundations of Education

X 332.7. Foundations of Adult Education.
ED 190 193

Fractions

Mathematics, Book L. Student Edition.
ED 190 392

Mathematics, Book L. Teacher Guide.
ED 190 393

Free Enterprise System

Teaching the Free Enterprise System in Business Education Courses.
ED 190 470

Freedom of Speech

Ethical/Legal Dichotomies on the First Amendment Rights of the Student Press.
ED 189 628

The Stark Reality of the 1977 California Education Code and Student Press Freedom.
ED 189 636

Student Rights.
ED 189 686

French

Elementary French Program Evaluation: Impact of Increased Time for French on Achievement in English and Mathematics.
ED 189 856

Elementary French Program Evaluation: Preliminary Report. The Base-line Cohort: The Grade 8 Class of 1977-78.
ED 189 857

Elementary French Program Evaluation: The Effect of 40 vs. 20 Minutes per Day in Grade 8.
ED 189 855

French as a Second Language Program 1979-80. Bulletin 1536.
ED 189 842

Teaching a Foreign Language to the West African Student: An Examination of the Linguistic Problem with Special Reference to French Phonology.
ED 189 883

Teaching Reading in Foreign Language Classes: A Bibliography.

Indian Resources Development and Internship Program. Annual American Indian High School Student Orientation (4th, Las Cruces, New Mexico, June 8-14, 1980).
ED 190 293

School, Work, and Career Seventeen-Year-Olds in Australia.
ED 189 377

Higher Education

Academic Employment of Scientists and Engineers Increased 4% in Doctorate Institutions in 1979. Science Resources Studies Highlights, April 30, 1980.
ED 190 387

The Adult Student: University Challenge.
ED 190 008

Age, Sex and Ethnic Trade-Offs in Faculty Employment: You Can't Have Your Cake and Eat It Too.
ED 189 450

Arts and Entertainment Career Conference. Walt Disney Studios. Final Project Performance Report, July 31, 1978-July 31, 1979.
ED 189 288

Church and College: A Vital Partnership. Volume 1: Affirmation A shared Commitment for Creative Renewal.
ED 189 989

Equal Educational Opportunity in California Postsecondary Education, Part III.
ED 190 005

Federal Regulations and Higher Education: An Overview for College and University Administrators.
ED 190 011

Improving the Research Capacity of the Universities in Semi-Industrialized Countries. AIR Forum 1980 Paper.
ED 189 937

Information Systems Management: A Function for Institutional Research. AIR Forum 1980 Paper.
ED 189 934

Integrating Education in Librarianship and Information Science.
ED 190 152

Landmarks in Collective Bargaining in Higher Education. Proceedings, Seventh Annual Conference, April 1979.
ED 189 908

Lost in the Index.
ED 190 024

A Meta-Analysis of Individualized Instruction in Science.
ED 190 404

Organizing a Campus Seminar on Careers in Entertainment.
ED 189 289

Planning for Interinstitutional Cooperation. AIR Forum 1980 Paper.
ED 189 965

Qualitative and Conventional Indices of Benchmark Institutions. AIR

Prospects. AIR Forum 1980 Paper.
ED 189 966

Directory of Asian and Pacific American Bilingual Programs in the United States.
ED 190 732

Experiments and Analysis on a Computer Interface to an Information-Retrieval Network.
ED 190 104

An Interactive Computer-Based Approach to Aid Group Problem Formulation.
ED 189 671

Information Processing

Processes Used in Preparing Quick Turn-Around Syntheses/Interpretations in Response to Questions from Practitioners.
ED 190 483

Information Retrieval

CAS77 and CAS7276: A Review.
ED 190 075

The Channel Establishment Problem.
ED 190 125

Choosing a Computer Language for Institutional Research. The AIR Professional File No. 6.
ED 189 998

Computerized Information Retrieval. A User Guide.
ED 190 138

The Effect of Closed Catalogs on Public Access.
ED 190 142

The Emerging Internationalism of Online Information Retrieval.
ED 190 103

Evaluation of the Online Search Process.
ED 190 143

Experimental On Line Catalog for the Dartmouth College Libraries.
ED 190 145

Experiments and Analysis on a Computer Interface to an Information-Retrieval Network.
ED 190 104

Guide to Online Computer Searching.
ED 190 039

HUC A User Designed System for All Recorded Knowledge and Information.
ED 190 097

Individualized Instruction for Data Access (IIDA). Quarterly Reports No. 2-3.
ED 190 080

Individualized Instruction for Data Access (IIDA). Quarterly Reports No. 5-6.
ED 190 081

Information, Education, Communication Developing an Innovative System.
ED 190 154

Intermediate Science Curriculum Study.

ED 190 384

Probing the Natural World, Level III, Teacher's Edition: Winds and Weather. Intermediate Science Curriculum Study.

ED 190 380

International League of Socs Mentally Handicapped

Schritt fur Schritt: Die Durschsetzung der Rechte geistig behinderter Menschen; Pas a Pas: La mise en application des droits des personnes handicapees mentales; Paso a Paso: Puesta en practica de los derechos de los deficientes mentales (Step by Step: Implementation of the Rights of Mentally Retarded Persons).

ED 189 806

International Organization of Journalists

The Role of the International Organization of Journalists in the Debate about the New International Information Order,'' 1958-1978.

ED 189 654

International Organizations

Directory of Adult Education Documentation and Information Services. Second Edition. IBEDATA Series.

ED 189 415//

The Role of the International Organization of Journalists in the Debate about the New International Information Order,'' 1958-1978.

ED 189 654

Schritt fur Schritt: Die Durschsetzung der Rechte geistig behinderter Menschen; Pas a Pas: La mise en application des droits des personnes handicapees mentales; Paso a Paso: Puesta en practica de los derechos de los deficientes mentales (Step by Step: Implementation of the Rights of Mentally Retarded Persons).

ED 189 806

International Programs

Education and Training of Information Specialists and Users The UNISIST Experience.

ED 190 151

The Elusive Goal of World Literacy.

ED 190 058

The Emerging Internationalism of Online Information Retrieval.

ED 190 103

Exchange of Educational Information: A Means of Further Advancement of European Cooperation in the Field of Education. Proceedings of the European Colloquium: (EDICO-2, Bratislava, Czechoslovakia, July 12-15, 1977).

ED 190 144

Multinational Advertising Agencies in Latin America.

ED 189 616

U.S. Efforts to Educate and Train the Poor in Developing Countries. Report to the Congress of the United States by the Comptroller General.

ED 190 302

ED 189 859

Language Skills

A Competency Unit on Language.
ED 189 623

Language Use, Language Ability, and Language Development: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 606

Language Styles

Black Writers in the Classroom: A Question of Language Experience, Not Grammar.
ED 189 599

An Investigation of the Interaction Effects of Three Vocal Manipulations on Judgments of Speaker Personality.
ED 189 672

Language Tests

Annotated Bibliography of ESL Testing.
ED 189 868

A Normative Study of a Test of English Language Proficiency.
ED 190 640

A Performance-Based Approach to the Measurement of Second Language Proficiency.
ED 189 853

Language Usage

A Functional Approach to Language Development.
ED 190 200

Indonesian Basic Course: Volume XVI. Supplementary Reader.
ED 189 837

Language Use, Language Ability, and Language Development: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 606

Language Variation

Indonesian Basic Course: The Djakarta Dialect.
ED 189 834

Philippine English of the Mass Media.
ED 189 860

Speaking, Singing and Teaching: A Multidisciplinary Approach to Language Variation. Proceedings of the Annual Language and Linguistics Workshop (8th, Arizona State University, April 19-21, 1979).
ED 189 902

Teaching a Foreign Language to the West African Student: An Examination of the Linguistic Problem with Special Reference to French Phonology.
ED 189 883

Languages for Special Purposes

Elements of a Theory of Second Language Learning. Foreign Language Studies, No. 2.

ED 189 888//

Language Development in the Pre-School Child.

ED 189 862

Linguistics

Language Use, Language Ability, and Language Development: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ED 189 606

Linkage

CETA/Education Linkages: A Look at Problems of Short-Term Funding.

ED 189 266

Documentation of Successful Linkage Efforts and Activities and Evaluation of Transferability of Efforts and Activities. (Priority 3).

ED 189 329

Linking Agents

Pennsylvania School Improvement Program. A Case Study of Two Linkage Agents.

ED 189 707

The Role of the Research-Type Person in a State Educational Agency: Or, What Is a Nice Fellow Like You Doing in a Place Like That?

ED 189 732

Listening Comprehension

Chinese-Mandarin Dictation Materials.

ED 189 881

Embedding Structural Information and Strategy Instructions within Mastery Learning Units.

ED 189 555

Hearsay. English for Special Purposes Series: Autobody Repair. Korean Translation Manual.

ED 189 897

Hearsay. English for Special Purposes Series: Autobody Repair. Vietnamese Translation Manual.

ED 189 900

Indonesian Basic Course: Listening Comprehension Exercises. Instructor's Handbook.

ED 189 830

Reading and Understanding. Series on the Development of the Reading Process.

ED 189 561

Listening Habits

Normal and Down's Syndrome Children's Listening Preferences for Maternal Speech. Final Report.

ED 189 798

Listening Skills

Indonesian Basic Course: Listening Comprehension Exercises.

Library Media Professionals (Northern Illinois University, Department of Library Science, August 12-17, 1979).

ED 190 099

Medical Care Evaluation

Emergency Medical Technician Performance Evaluation. NCHSR Research Report Series.

ED 189 431

Medical College Admission Test

The Old and New MCAT Examinations: What Do They Measure?

ED 190 642

Medical Education

Core Goals and Objectives of the University of Connecticut School of Medicine: The Product and the Process.

ED 190 026

Medical Education Financing: Issues and Options. NCHSR Research Digest Series.

ED 189 396

Medical Education Financing Policy Analyses

Medical Education Financing: Issues and Options. NCHSR Research Digest Series.

ED 189 396

Medical Evaluation

A Classification Scheme for Client Problems in Community Health Nursing.

ED 189 364

Medical Libraries

Accountability in a Regional Medical Library Consultant/Extension Program: The Evolution of Documentation Procedures.

ED 190 136

The Brownless AV Centre: The First Year of Operation.

ED 190 066

Conditions for Development: Continuing Education at Six Accredited Library Schools with Selected Additional Resources. A Report to the Continuing Education Committee: Kentucky Ohio Michigan Regional Medical Library Program.

ED 190 139

Use of a Cataloging Center's Bibliographic Records as a Means to Check and Balance Acquisitions Activities at an Academic Health Sciences Library. Report No. 63.

ED 190 090

Medical School Faculty

Faculty Vitality Given Retrenchment: A Policy Analysis. AIR Forum 1980 Paper.

ED 189 944

Medical Schools

Core Goals and Objectives of the University of Connecticut School of Medicine: The Product and the Process.

ED 190 026

Production of a Multi-Media Package to Promote Positive Parental Attitudes toward Non-Traditional Vocational Education. Final Report. Project Dates: July 1, 1979 to April 30, 1980.
ED 189 405

Multiple Choice Tests

A Comparison of Two Ways of Setting Passing Scores Based on the Nedelsky Procedure. Publication Series in Mastery Testing.
ED 190 606

The Effects of Language on Test Performance of Elementary School Children.
ED 190 618

How to Design, Construct and Evaluate a Multiple-Choice Examination in Health Education A Practical Approach.
ED 190 489

A New Method for Administering and Scoring Multiple-Choice Tests: Theoretical Considerations and Empirical Results.
ED 190 639

Survey of Basic Skills: Grade 3. Rationale and Content.
ED 190 650

Multiple Disabilities

A Study of Work Attitudes among Faculty Members at the Hope School for Blind, Multi-Handicapped Children. Final Report.
ED 189 805

Multiple Regression Analysis

A Comparison of Various MRA Methods Applied to Longitudinal Evaluation Studies in Vocational Education.
ED 190 607

Male-Female Wage Differentials in the United States.
ED 189 305

Municipal Overburden

Municipal Overburden: The Concept and Some New Evidence. Working Paper in Education Finance No. 29.
ED 189 717

Museums

A Survey of High School Social Studies Teachers' Attitudes Toward Museum Education Programs.
ED 190 469

Music

Dictionary of Braille Music Signs.
ED 190 141

The Use of Computers in Folklore and Folk Music: A Preliminary Bibliography.
ED 190 112

Use the Arts: Add Lustre to the Reading Program.
ED 189 547

R

Music Activities

Modern Miracles.
ED 189 736

A History-Coloring Book of the Ojibway Indians, Book No. 3: Original Man & His Grandmother-No-ko-mis. A Mishomis Book.
ED 190 279

Oklahoma

Guide for the Evaluation and Accreditation of Institutions in Oklahoma Higher Education.
ED 190 038

Older Adults

The Behavioral Treatment of Depression in Elderly Outpatients.
ED 189 518

Characters in Textbooks: A Review of the Literature. Clearinghouse Publication 62.
ED 190 718

Conceptual and Clinical Issues in the Psychotherapy of Elderly Depressed Persons.
ED 189 492

Health, Physical Education, Recreation, and Dance for the Older Adult: A Modular Approach.
ED 190 564

How to Tame the CETA Beast. An Advocacy Manual for Older Women.
ED 189 332

A Multivariate Analysis of Aging, Concept Formation and Intelligence.
ED 189 520

New Report on the Elderly: Statistical Notes, Number 4, April 1980.
ED 189 493

Physiological Aging and Exercise.
ED 190 571

Service-Learning: Programs for the Aging. A Guide to Practicum and Fieldwork Experiences in Health, Fitness, Dance, and Leisure Services.
ED 190 565

Unemployment Insurance and the Older American.
ED 189 435

You Don't Have To Be My Grandparent To Be My Good Friend.
ED 190 233

On the Job Training

Program of Studies. Cooperative Vocational Education, Grades 9-12.
ED 189 471

One Parent Family

Coping as Divorced Single Parents: A Comparative Study of Fathers and Mothers.
ED 189 499

Online Systems

The Application of Monitor Data Analysis Techniques to Audit Trail Data from an On-Line System.
ED 190 [illegible]37

CAS77 and CAS7276: A Review.
ED 190 075

Computerized Information Retrieval. A User Guide.

ED 189 494

Personal Services Occupations

Development of a Marketing Services Curriculum Guide. Final Report, September 1, 1979-June 30, 1980.

ED 189 382

Personality Assessment

An Investigation of the Interaction Effects of Three Vocal Manipulations on Judgments of Speaker Personality.

ED 189 672

Personality Change

Aspects of Personality Development for Bilingualism.

ED 189 852

Personality Development

The Deer Hunter'': Rhetoric of the Warrior.

ED 189 658

Japanese Patterns of Behavior.

ED 190 687//

Personality Measures

Children's Social Relations Interview Scale.

ED 190 601

A Factor-Analytic Comparison of Two Measures of Masculinity-Femininity in Post and Early Adolescent Populations.

ED 189 495

Personality Studies

Levels of Analysis in Personality Study: Which Can Be Generalizable and Scientific?

ED 189 507

Personality Traits

Attitudes of Students toward the Personality of the Handicapped: A Comparison of the Difference in Character and Behavior of the Physically Handicapped.

ED 189 788

A Comparative Study of Perceptions of Sophomore Nursing Students, Senior Nursing Students, Nursing Faculty, and Clients as to the Importance of Empathy as an Attribute of the Ideal'' Nurse.

ED 189 999

Descriptive Characteristics of Long-Term Private Practice Psychotherapy Clients.

ED 189 486

An Implicit Psychology of Warm and Cold Interpersonal Relations.

ED 189 489

An Investigation of the Interaction Effects of Three Vocal Manipulations on Judgments of Speaker Personality.

ED 189 672

Perceptions of the Sex Stereotyped Attributes of Television Characters as a Function of the Sex of the Perceiver.

ED 189 526

When Self-Descriptions Contradict Behavior: Actions Do Speak Louder

Design.
ED 190 631

Prevention

Counseling for Alcohol/Tobacco/Drug Abuse. Searchlight Plus: Relevant Resources in High Interest Areas. No. 50 .
ED 189 512

Guidelines for Development of School Policies Regarding Smoking.
ED 189 480

Minority Drug Abuse Prevention: An Overview of the State of the Art. (Draft).
ED 190 689

Multicultural Approaches in Alcohol, Drug Abuse and Mental Health Prevention Programs.
ED 190 690

Toward Safer Schools in Illinois. Volume II: Manual to Reduce School Violence and Vandalism.
ED 189 699

Toward Safer Schools in Illinois. Volume I: Report of the Task Force on School Violence and Vandalism.
ED 189 698

Preventive Medicine

Industrial Hygiene Technologist Model. Final Report.
ED 189 381

Primary Education

Northern Cheyenne Follow Through Project. Lame Deer, Montana 59043.
ED 190 287

The Scottish Council for Research in Education. Fifty-first Annual Report 1978-79.
ED 190 481

Primary Health Care

Eskimo Medicine Man.
ED 190 303

Primary Sources

Guide to the Papers in the John Hunter Walker Collection, 1911-1953.
ED 190 147

Principals

Ethical/Legal Dichotomies on the First Amendment Rights of the Student Press.
ED 189 628

Great Expectations: The Principal's Role and Inservice Needs in Supporting Change Projects.
ED 189 724

Presentation: National Association of Secondary School Principals (Miami, Florida, January 11, 1980).
ED 189 744

A Time Analysis Study of the Job of the Elementary Principal.
ED 189 683

Prior Learning

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Report of the Pilot Study Results and the Training of Fieldworkers for the Ethnographic/Observational Component.
ED 190 230

Oversight on Head Start: Lasting Effects. Hearing Before the Subcommittee on Human Resources of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, Second Session.
ED 190 242

The Status of Handicapped Children in Head Start Programs. Seventh Annual Report of the U.S. Department of Health, Education, and Welfare to the Congress of the United States on Services Provided to Handicapped Children in Project Head Start.
ED 189 807

Project IMPACT

Project IMPACT: A Computer Based Instructional Management Information System.
ED 190 659

Project on General Education Models

General Education: Issues and Resources.
ED 189 907

Project SOCRATES

Project SOCRATES: Gifted Education Program, Grades 4-5. Curriculum Guide. Revised January 1980.
ED 189 818

Project SOCRATES: Program for the Academically Gifted, Grades 4-5. Administrator's Handbook.
ED 189 817

Pronunciation

Indonesian: Sounds of Indonesian Speech.
ED 189 832

Philippine English of the Mass Media.
ED 189 860

Pronunciation Instruction

The Sound System of English for Teachers of English as a Second Language.
ED 189 867

The Teaching of Pronunciation.
ED 189 889//

Propaganda

The Pause That Sells. Capsule I, II, and III. Teacher's Guide and Student Materials.
ED 190 457

Read This, It's Catchy. Teacher's Guide and Student Material.
ED 190 459

Use of Religious Tracts in the Teaching of an Introductory Course in Persuasive Communication.
ED 189 675

Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 645

Trade Books: Uses and Benefits for Content Area Teaching.
ED 189 578

Using a Lens-Model Analysis to Identify the Factors in Teacher Judgment. Research Series No. 73.
ED 189 576

Reading Materials

Books in School; Volume 1, Number 1, March 1977.
ED 189 559

Children's Books 1979. A List of Books for Preschool Through Junior High School Age.
ED 189 621

Criteria for Evaluating a Reading Program.
ED 189 585

Indonesian Basic Course: Volume XIII. Outline of Geography.
ED 189 839

Reading Processes

On the Acquisition of Reading Fluency.
ED 189 565

Reading, Comprehension, and Memory Processes: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 582

A Re-examination of the Relationship between Literacy and Numeracy.
ED 189 540

Reading Programs

Bilingual Program Evaluation Report. ESEA Title VII Bilingual Program, Bilingualism Increases Excellence Now.
ED 190 693

Criteria for Evaluating a Reading Program.
ED 189 585

A Descriptive and Analytic Study of Compensatory Reading Programs. Final Report. Volume II.
ED 190 613

Embedding Structural Information and Strategy Instructions within Mastery Learning Units.
ED 189 555

Implementation of a Program for Gifted Underachievers and Gifted Students with Behavior Problems in the Primary Grades. Individual Practicum.
ED 189 778

A Model for Teaching Reading in the Middle School.
ED 189 553

Motivating Students: The AMP's Program Concept.
ED 189 543

Step-by-Step. Revised Third Edition.
ED 189 522

Media and Mainstreaming: An Annotated Bibliography and Related Resources.
ED 190 130

Missouri Union List of Audio-Visuals on Library Education.
ED 190 069

North American Indian Language Materials, 1890-1965: An Annotated Bibliography of Monographic Works. American Indian Bibliographic Series No. 3.
ED 190 298

Parent and Family Counseling. Searchlight Plus: Relevant Resources in High Interest Areas. No. 49 .
ED 189 510

Solar Energy Audio-Visual Materials.
ED 190 409

Symposium on a National Inventory of Historical Materials in American Education (University Park, Pennsylvania, June 14-15, 1979).
ED 190 055

WECA's Guide to Early Childhood Curriculum Resources.
ED 190 207

Resources

Funding for K-12 Career Education Efforts: Examples and Recommendations. Monographs on Career Education.
ED 189 421

The Small Academic Library and the New Cooperation.
ED 190 163

Resources in Education

Resources in Education (RIE). Volume 15, Number 12.
ED 189 264

Respite Care

Financing Respite Care Services: An Initial Exploration.
ED 189 749

Response Style (Tests)

The Effect of Asterisks as an Attention Focusing Device on Test Performance of Undergraduate Students.
ED 190 616

A New Method for Administering and Scoring Multiple-Choice Tests: Theoretical Considerations and Empirical Results.
ED 190 639

Response System with Variable Prescription

RSVP: Feedback Program for Individualized Analysis of Writing. Manual for Faculty Users, Part I: Analyzing Students' Writing.
ED 190 167

Responses

The Editor's Manipulation of Photographs: An Experimental Study of the Effect of Varying Reproduction Methods.
ED 189 635

BTU (Better Than Usual) Teacher Developed Energy Materials for Elementary & Middle Schools. Draft.
ED 190 344

If You Save a Buck, It's Not Sheer Luck or How to Save Energy in Home Design. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 347

It Isn't What You've Got, but How You Use It or Energy and Efficiency. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 346

Life Styles. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 348

Project: Strategies for Sex Fairness. Math and Science for All.
ED 189 352

Teaching Reading in Secondary Science Classes: An Annotated Bibliography.
ED 189 589

Science Education Research

A Meta-Analysis of Individualized Instruction in Science.
ED 190 404

Science Experiments

Limnology. Student Fieldbook.
ED 190 400

Science Instruction

British Columbia Science Assessment 1978: General Report. Volume 1: Procedures, Student Tests, Conclusions and Recommendations. Volume 2: Teacher Survey.
ED 190 598

Investigating the Chemical Safety of Household Products. Teacher's Guide and Student Materials.
ED 190 447

A Meta-Analysis of Individualized Instruction in Science.
ED 190 404

Psycho-Educational Considerations When Planning Science Instruction for the Physically Disabled.
ED 189 743

Science Materials

A Catskill Flora and Economic Botany, II: Coniferales. The Conifers. Bulletin No. 441, New York State Museum.
ED 190 403

Scientific and Technical Information

Computerized Information Retrieval. A User Guide.
ED 190 138

Up the Pyramid! Application of a Multi-Dimensional Model for STI Behavior Research.
ED 190 131

Use of Online Bibliographic Retrieval Systems in Science and Technology Libraries. A Report to the Council on Library Resources on

Part III.
ED 190 005

Realizing the Potential, Broadening the Base.
ED 189 849//

Accessibility (for Disabled)

Access to Recreation: A Report on the National Hearing on Recreation for Handicapped Persons for Architectural and Transportation Barriers Compliance Board. Final Report.
ED 189 774

Library Services for Deaf, Blind and Physically Disabled People in the United States, 1977-1979: An Annotated Bibliography.
ED 189 816

Surmounting Architectural Barriers to the Handicapped in Vocational Education: Phase I. Project Final Report.
ED 189 416

Accident Prevention

Teaching Occupational Safety and Health at the Secondary and College Level. Instructor Guide.
ED 190 568

Accountability

Going Public: A Message for the Measurement Community.
ED 190 623

Minimum Competency Testing. Fastback 137.
ED 190 634

The Venture Capital of Higher Education. The Private and Public Sources of Discretionary Funds.
ED 189 976

Accreditation (Institutions)

Allied Health Education Directory, 8th Edition.
ED 189 911

Education for Allied Health Careers, 3rd Edition.
ED 189 913

Guide for the Evaluation and Accreditation of Institutions in Oklahoma Higher Education.
ED 190 038

Manual of Procedures for Evaluation Visits under Standards for Accreditation, 1972. Revised 1977.
ED 190 041

Monitoring Program Quality: Who and How Should It Be Done?
ED 189 769

Openings, Closings, Mergers and Accreditation Status of Independent Colleges and Universities, Winter 1970 through Summer 1979.
ED 190 014

Self-Study: A Guide to the Process and to the Preparation of a Report for the Committee on Accreditation of the American Library Association (under the Standards for Accreditation, 1972). Revised 1977.
ED 190 042

Accrediting Agencies

Implications of Truth-in-Testing Legislation on Student Selection. AIR Forum 1980 Paper.
ED 189 969

Improving the Research Capacity of the Universities in Semi-Industrialized Countries. AIR Forum 1980 Paper.
ED 189 937

Information Systems Management: A Function for Institutional Research. AIR Forum 1980 Paper.
ED 189 934

Integrating the Technical and the Political: The Case of an Assessment of Educational Information Service Adequacy in Oregon. AIR Forum 1980 Paper.
ED 189 939

Inter-Institutional Comparisons of Faculty Compensation. AIR Forum 1980 Paper.
ED 189 930

Is Anyone Out There Listening? AIR Forum 1980 Paper.
ED 189 972

A Longitudinal Study of Student Outcomes at a State University. AIR Forum 1980 Paper.
ED 189 927

Measures and Predictors of Educational Growth with Four Years of College. AIR Forum 1980 Paper.
ED 189 943

Migrational Choice Patterns in Financial Aid Policy Making. AIR Forum 1980 Paper.
ED 189 951

A Model for Alumni Participation in Student Recruitment. AIR Forum 1980 Paper.
ED 189 948

A Model for Information Systems Planning and Evaluation. AIR Forum 1980 Paper.
ED 189 973

Openness in Resource Planning in State Universities. AIR Forum 1980 Paper.
ED 189 962

Persistence and Academic Success Among Non-Traditional Age Students at a Junior College. AIR Forum 1980 Paper.
ED 189 942

Planning for Interinstitutional Cooperation. AIR Forum 1980 Paper.
ED 189 965

Qualitative and Conventional Indices of Benchmark Institutions. AIR Forum 1980 Paper.
ED 189 955

The Role of Institutional Research in Recruitment Marketing at a Private, Liberal Arts College. AIR Forum 1980 Paper.
ED 189 949

State Level Library Acquisitions Resource Allocation Model. AIR Forum

ED 189 950

Attendance

The Constitutionality of Compulsory Attendance at Religious Exercises in Religious Institutions of Higher Education Which Are the Recipients of State and Federal Financial Assistance.

ED 190 032

Minigrant Program for the Academically Gifted Phase II: E.S.E.A. Title IV-C. Final Evaluation Report.

ED 189 754

Attendance Patterns

Descriptive Characteristics of Long-Term Private Practice Psychotherapy Clients.

ED 189 486

Attitude Change

Attitude Bolstering Following Self-Induced Value Discrepancy.

ED 189 481

A Behavioral Model for Educational Change.

ED 190 572

The Influence of an Educational Intervention Module on Death and Dying on Death Anxiety, Life Satisfaction and Locus of Control Among Middle Aged and Older Adults in North Carolina. Summary and Workshop Guide.

ED 189 536

A Meta-analysis of Pretest Sensitization Effects in Experimental Design.

ED 190 631

Options to Injustice: The Battered Woman.

ED 189 538

PEFL Evaluation Report.

ED 190 644

Project: Strategies for Sex Fairness. My Role As a Change Agent.

ED 189 339

Attitude Measures

Some New Dimensions of Student Attitudes Toward Basic School Subjects.

ED 190 592

The Use of Non-Cognitive Variables in Predicting Grade Point Averages of Students in a Predominantly Black College. AIR Forum 1980 Paper.

ED 189 968

Attitudes

Attitudes of Students toward the Personality of the Handicapped: A Comparison of the Difference in Character and Behavior of the Physically Handicapped.

ED 189 788

Business and Organizational Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ED 189 662

Critical Choices. Teacher's Guide and Student Guide. Net Energy Unit. Draft.

ED 189 662

Development of a Marketing Services Curriculum Guide. Final Report, September 1, 1979-June 30, 1980.

ED 189 382

How to Succeed in the Cookie Business. Teacher's Guide.

ED 190 443

Linda and Larry in Lollipopland. Teacher's Guide and Student Material.

ED 190 453

Non-Bibliographic Data-Bases: An Investigation into Their Uses within the Fields of Economics and Business Studies.

ED 190 086

Business Administration

Program of Studies. Business Education, Grades 9-12.

ED 189 473

Business Education

Business and Office Education Curriculum Framework.

ED 189 424

The Changing Office Environment. National Business Education Yearbook, No. 18.

ED 189 283

Choosing A Financial Institution. Teacher's Guide and Student Material.

ED 190 434

Education, Training and Assistance: An Issue but Not a Priority. The White House Conference on Small Business (Washington, D.C. January 13-17, 1980).

ED 189 429

Financial Institutions Investigated: Teacher's Guide and Student Material.

ED 190 439

Program of Studies. Business Education, Grades 9-12.

ED 189 473

Teaching the Free Enterprise System in Business Education Courses.

ED 190 470

Business Responsibility

Concept Papers: Relationships between Vocational Education and Job Creation. Job Creation Project.

ED 189 460

Teaching Occupational Safety and Health at the Secondary and College Level. Instructor Guide.

ED 190 568

Business Skills

The Changing Office Environment. National Business Education Yearbook, No. 18.

ED 189 283

Cable Television

Annual Conference of the Public Service Satellite Consortium (4th,

after the Civil Rights Act of 1964.
ED 189 613

Civil Rights Legislation

Legislative Support for the Social Integration of the Child.
ED 190 237

Mechanisms for the Implementation of Civil Rights Guarantees by Educational Institutions.
ED 190 719

Class Activities

BTU (Better Than Usual) Teacher Developed Energy Materials for Elementary & Middle Schools. Draft.
ED 190 344

Critical Choices. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 350

Energy Gain. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 352

A Gifted Program in a Traditional Setting.
ED 189 780

How Do Teachers Spend Their Language Arts Time? Research Series No. 66.
ED 189 620

If You Save a Buck, It's Not Sheer Luck or How to Save Energy in Home Design. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 347

IMPACT II: Catalog of Programs, 1979-1980.
ED 190 696

It Isn't What You've Got, but How You Use It or Energy and Efficiency. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 346

Of 100 You Only Get 10 or Food For Thought. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 349

Time Utilization Study: Classroom Observation 1979-80.
ED 189 695

Transportation. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 351

Class Size

Relationship of Class-Size to Classroom Processes, Teacher Satisfaction and Pupil Affect: A Meta-Analysis.
ED 190 698

Research on the Effect of Class Size on Academic Achievement.
ED 190 508

Southwest and West Central Educational Planning Task Force Class Size and Course Offerings Study, 1979-80.
ED 190 326

The Congressional Subcommittee Index (96th Congress).
ED 190 140

Commonality Analysis

A Comparison of Various MRA Methods Applied to Longitudinal Evaluation Studies in Vocational Education.
ED 190 607

Communication (Thought Transfer)

Black Identity and Alienation from White Society.
ED 189 666

Business and Organizational Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 662

Interpersonal Communication Education in Australia: Problems and Challenges for Teaching and Administration.
ED 190 035

Interpersonal, Nonverbal, and Small Group Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 663

Pygmalion Effects Among Blacks: When and How Expectancies Occur.
ED 189 478

Rhetorical and Communication Theory: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July 1979 through June 1980 (Vol. 40 Nos. 1 through 12).
ED 189 655

A Scenario Approach to Assessment of New Communications Media.
ED 189 674

The Theory'' of Media Imperialism: Some Comments.
ED 189 615

Communication Channels

The Channel Establishment Problem.
ED 190 125

Communication Research

Black Identity and Alienation from White Society.
ED 189 666

Business and Organizational Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 662

Dimensions of Interpersonal Relationships Revisited.
ED 189 676

Interpersonal, Nonverbal, and Small Group Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 663

ED 190 348

Consolidated Schools

A Review of Literature on Rural and/or Small Schools.
ED 190 297

Consortia

Alaskan Vocational Education Pre-Service Teacher Competencies. A Preliminary Study.
ED 189 324

Planning for Interinstitutional Cooperation. AIR Forum 1980 Paper.
ED 189 965

Consortium for Longitudinal Studies

Lasting Effects After Preschool. Conference Presentation .
ED 190 214

Constitutional History

Indonesian Basic Course: The Indonesian Constitution.
ED 189 833

Constitutional Law

The Constitutionality of Compulsory Attendance at Religious Exercises in Religious Institutions of Higher Education Which Are the Recipients of State and Federal Financial Assistance.
ED 190 032

Consultants

Improvement of Dissemination Delivery Strategies: Developing the State Consultant Model.
ED 190 148

Consultation Programs

Accountability in a Regional Medical Library Consultant/Extension Program: The Evolution of Documentation Procedures.
ED 190 136

Final Report of the Demonstration and Evaluation for the City/University EPSDT Day Care Project.
ED 190 247

Improvement of Dissemination Delivery Strategies: Developing the State Consultant Model.
ED 190 148

The School-Based Multidisciplinary Team and Nondiscriminatory Assessment.
ED 190 663

Consumer Economics

Buy Now, Pay Later? Teacher's Guide and Student Materials.
ED 190 432

Jason Wants, Scruffy Needs! Teacher's Guide and Student Material.
ED 190 448

Consumer Education

Advertisements: There's A Lot More Than Meets the Eye. Teacher's Guide and Student Material.
ED 190 424

Announcing Something Special. Teacher's Guide and Student Materials.

So You Want to Know About How Indians View Education. Booklet No. 2.
ED 190 289

Towards a Legal Education and Information Program for Native People. A Review of the Literature and Annotated Bibliography.
ED 190 267

Cultural Maintenance

Development of Native American Culture and Art. Hearing before the Select Committee on Indian Affairs, United States Senate, Ninety-Sixth Congress, Second Session on S. 2166 (Sante Fe, New Mexico, April 14, 1980).
ED 190 305

Cultural Preservation

American Indian Religious Freedom Act Report, P. L. 95-341.
ED 190 329

Cultural Traits

Japanese Patterns of Behavior.
ED 190 687//

Culture Fair Tests

Non-Discriminatory Intellectual Assessment Procedures.
ED 189 765

Combustion

APTI Course 427, Combustion Evaluation. Student Manual.
ED 190 414

Curriculum

Career Education for the Learning Disabled.
ED 189 775

Contemporary Concepts of Industrial Arts as Perceived by Teachers and Teacher Educators in Oklahoma.
ED 189 407

Integrating Vocational and General Education: A Rudolf Steiner School. Case Study of the Hibernia School, Herne, Federal Republic of Germany. UIE Case Studies 1.
ED 189 274

Minimum Competency Achievement Testing: Motives, Models, Measures, and Consequences.
ED 190 633

Curriculum Design

Curriculum Outlines for College Programs for Persons in Health Fields Serving the Developmentally Disabled.
ED 189 823

The Development and Implementation of a Model to Ensure that Vocational Education Students are Functionally Competent.
ED 189 275

Elementary Bilingual/Bicultural Teacher Education Curriculum.
ED 190 328

Preparing Your Curriculum Guide.
ED 190 546

Program of Studies. Foreword.

II. Final Report.
ED 190 271

Desegregation Litigation

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Bibliography: General and Legal, Volume V. Final Report.
ED 190 275

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Desegregation and the Hispano in America: An Overview, Volume I. Final Report.
ED 190 270

Desegregation Methods

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Desegregation and the Hispano in America: An Overview, Volume I. Final Report.
ED 190 270

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Sample III, Volume IV. Final Report.
ED 190 274

Desegregation Plans

Human Relations: A Guide for Leadership Training in the Public Schools. Summary Report on a Project with the Syracuse, New York, School System.
ED 189 688

Second Annual Report on Status of Racial Isolation in Michigan Schools, 1980.
ED 190 724

Design

American Indian Archery. The Civilization of the American Indian Series.
ED 190 281//

Detroit Cooperative Cataloging Center

Use of a Cataloging Center's Bibliographic Records as a Means to Check and Balance Acquisitions Activities at an Academic Health Sciences Library. Report No. 63.
ED 190 090

Detroit Institute of Technology

A Third Party Approach to Institutional Research and Planning. AIR Forum 1980 Paper.
ED 189 963

Developing Nations

Development and Adult Education in the Arab States: An Analysis of Some Issues.
ED 189 267

Educational Administration and Challenge of Modernization in Arab Countries of the Middle East.
ED 189 723

Improving the Research Capacity of the Universities in

Of 100 You Only Get 10 or Food For Thought. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 349

Economic Climate

The Economic Impact of the Louisiana State University System on the Louisiana State Economy. AIR Forum 1980 Paper.
ED 189 924

Economic Development

An Analysis of Rural Unemployment Using a Human Resources Development Perspective.
ED 190 320

Concept Papers: Relationships between Vocational Education and Job Creation. Job Creation Project.
ED 189 460

The Role of Vocational Education in the Economic Development of Rural Areas: Implications for Research and Development. Occasional Paper No. 62.
ED 189 475

Vocational Education and the Nation's Economy. Seventh Yearbook of the American Vocational Association.
ED 189 373

Economic Factors

Crime in Urban Areas: New Evidence and Results.
ED 190 727

New Report on the Elderly: Statistical Notes, Number 4, April 1980.
ED 189 493

Economic Growth

Secondary Work Force Movement into Energy Industry Employment in Areas Affected by Boom Town'' Growth.
ED 189 299

Economic Impact

The Economic Impact of the Louisiana State University System on the Louisiana State Economy. AIR Forum 1980 Paper.
ED 189 924

Economic Status

Economic and Employment Status of Asian-Pacific Women.
ED 190 678

The Socioeconomic Status of Asian American Families in Five Major SMSAs: With Regard to the Relevance of Commonly-Used Indicators of Economic Welfare.
ED 190 679

Economically Disadvantaged

Final Report. Committee on Insular Poverty.
ED 190 716

It Isn't Easy Being Special.'' Let's Help Special Needs Learners: A Resource Guide for Vocational Education Teachers. Research and Development Series No. 184.
ED 189 322

ED 190 481

Sex Equity in Education: NIE-Sponsored Projects and Publications.
ED 190 110

Spelling: Rules versus Learning Strategies.
ED 189 579

Staff Development. Research Action Brief Number 10.
ED 189 679

A Survey of High School Social Studies Teachers' Attitudes Toward Museum Education Programs.
ED 190 469

Teacher Characteristics and Teacher Education in Reading and English Language Arts Instruction: Abstracts of Docotoral Dissertations Published in Dissertation Abstracts International,'' July 1979 through June 1980 (Vol. 40 Nos. 1 through 12).
ED 189 558

Teaching of Writing: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 644

Testing and Evaluation in Reading and Communication Skills: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 586

Theatre and Oral Interpretation: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July 1979 through June 1980 (Vol. 40 Nos. 1 through 12).
ED 189 677

Two Studies of Composition and Literature Objectives for Gifted and Academically Talented Pupils.
ED 189 633

Educational Researchers

The Role of the Research-Type Person in a State Educational Agency: Or, What Is a Nice Fellow Like You Doing in a Place Like That?
ED 189 732

Using Existing Research Centers: A Model for Increasing the Participation of Minority Persons and Women in Research on Education.
ED 190 669

Educational Resources

Children's Books for Learning: A Bibliography of Multi-Ethnic Resources for Classroom Use.
ED 190 681

The Development of a Model in Information Utilization Skills for Education Students.
ED 190 543

Directory of Resources for Vocational Teachers of Special Needs Individuals.
ED 190 540

Using Newspaper Stories to Teach English as a Second Language.
ED 189 865

The Well of Time. Eighteen Short Stories from Philippine Contemporary Literature.
ED 189 826

The Well of Time. Teacher's Handbook.
ED 189 827

English for Special Purposes

Annotated Bibliography of English for Special Purposes.
ED 189 869

Hearsay. English for Special Purposes Series: Autobody Repair. Korean Translation Manual.
ED 189 897

Hearsay. English for Special Purposes Series: Autobody Repair. Vietnamese Translation Manual.
ED 189 900

Reading Right. English for Special Purposes Series: Autobody Repair. Ilocano Translation Manual.
ED 189 896

Speakeasy. English for Special Purposes Series: Autobody Repair. Ilocano Translation Manual.
ED 189 895

Speakeasy. English for Special Purposes Series: Autobody Repair. Korean Translation Manual.
ED 189 898

Speakeasy. English for Special Purposes Series: Autobody Repair. Vietnamese Translation Manual.
ED 189 899

English Instruction

Automated Dictionaries, Reading and Writing; Chairman's Report of a Conference on Educational Uses of Word Processors with Dictionaries (New York, New York, June 14-15, 1979).
ED 189 624

A Comparative Analysis of the Reading Levels of Community College Introductory English and College Skills Students.
ED 189 550

English Language Arts Skills and Instruction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 646

Public Relations: A Position Paper.
ED 189 598

Teacher Characteristics and Teacher Education in Reading and English Language Arts Instruction: Abstracts of Docotoral Dissertations Published in Dissertation Abstracts International,'' July 1979 through June 1980 (Vol. 40 Nos. 1 through 12).
ED 189 558

Two Studies of Composition and Literature Objectives for Gifted and

the Differentiation of Faculty Behavior.
ED 189 993

Faculty Advisers

Educational Advising for Retention: Applying the Student Development Model.
ED 190 176

An Evaluation of an Academic Advising System from the Point of View of Students. AIR Forum 1980 Paper.
ED 189 952

Faculty College Relationship

Collective Bargaining and University Governance. AIR Forum 1980 Paper.
ED 189 960

Faculty Development

College Teaching Center: Inventory of Resources and Services.
ED 190 190

Competency Based Vocational Education Staff Development. Final Program Performance Report.
ED 189 406

Mountain View College's Cognitive Style Program: A Description.
ED 190 183

Nursing Faculty Development. Final Report.
ED 189 462

A Practical Approach to College and University Teaching: Outline for an Intensive Course. Report No. 2.
ED 189 918

Problems and Issues in Offering University Teaching Improvement Courses: Analyses and Suggestions. Report No. 4.
ED 189 919

Staff Development for the 1980's: International Perspectives.
ED 190 009

Staff Development. Research Action Brief Number 10.
ED 189 679

Successful Faculty Evaluation Programs. A Practical Guide to Improve Faculty Performance and Promotion/Tenure Decisions.
ED 190 022//

Surmounting Architectural Barriers to the Handicapped in Vocational Education: Phase I. Project Final Report.
ED 189 416

What's Happening with Instructional Development and Media? A Research Project.
ED 190 124

Faculty Evaluation

The Development of Behaviorally Anchored Rating Scales for Student Evaluation of College Teaching Effectiveness.
ED 189 995

Evaluation of Teaching for Improvement. Report No. 1.
ED 189 917

Factors in Teacher Assignments: Measuring Workload by Effort. AIR

ED 189 560

Fringe Benefits

Faculty Salaries in California Public Higher Education 1980-1981. Final Report.
ED 190 006

Surveys of Librarians' Benefits: An Annotated Bibliography.
ED 190 043

Fuel Consumption

APTI Course 427, Combustion Evaluation. Instructor's Guide.
ED 190 413

APTI Course 427, Combustion Evaluation. Student Manual.
ED 190 414

APTI Course 427, Combustion Evaluation. Student Workbook.
ED 190 415

Conservation Not Conversation (Or More Action and Less Talk). Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 353

Solar Energy Audio-Visual Materials.
ED 190 409

Transportation. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 351

Fuels

AASA Energy Use Study.
ED 190 341

APTI Course 427, Combustion Evaluation. Instructor's Guide.
ED 190 413

APTI Course 427, Combustion Evaluation. Student Manual.
ED 190 414

APTI Course 427, Combustion Evaluation. Student Workbook.
ED 190 415

The Search for Energy Alternatives: Responses Received by State Agricultural Experiment Stations.
ED 190 412

Full Time Faculty

Tenure Practices at Four-Year Colleges and Universities. Higher Education Panel Report No. 48.
ED 190 015

Functional Literacy

The Continued Need for Effective Remedial Reading Programs.
ED 189 545

Functional Reading

The Continued Need for Effective Remedial Reading Programs.
ED 189 545

Functions (Mathematics)

Mathematics Through Science, Part II: Graphing, Equations and Linear Functions. Teachers' Commentary. Preliminary Edition.
ED 190 389

Forum 1980 Paper.
ED 189 955

Report on the Annual Meeting of the American Association of University Professors (66th, George Washington University, Washington, D.C., June 20-21, 1980).
ED 189 985

Staff Development for the 1980's: International Perspectives.
ED 190 009

State Policy Issues Affecting Independent Higher Education.
ED 190 013

A Study of Title III Impact on Historically Black Institutions.
ED 190 712

The Venture Capital of Higher Education. The Private and Public Sources of Discretionary Funds.
ED 189 976

Higher Education Act Title III

A Study of Title III Impact on Historically Black Institutions.
ED 190 712

Higher Education General Information Survey

Uses of National Data Systems by Institutional Researchers: Implications for the 1980's. AIR Forum 1980 Paper.
ED 189 947

Hispanic American Culture

Alma Reed: A Unique Bicultural Bridge between North American and Mexican Cultures in the Twentieth Century.
ED 189 876

Hispanic Americans

The Applicability of the Holland Model of Vocational Development With Spanish Speaking Clients.
ED 189 482

The Basic Skills Program: A Tutorial Alternative to the Regular Educational Program of the Worcester Public Schools at Burncoat Junior High School. Evaluation Report.
ED 190 731

Bilingual Education and the Hispanic Challenge.
ED 190 336

The Effects of Item Bias on Affective Scales.
ED 190 617

Hispanics in Chicago: Demographic Changes and Behavioral Characteristics at the Workplace. Revised.
ED 190 324

Speaking, Singing and Teaching: A Multidisciplinary Approach to Language Variation. Proceedings of the Annual Language and Linguistics Workshop (8th, Arizona State University, April 19-21, 1979).
ED 189 902

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Analytic Report, Volume III-A. Final Report.

Linking Educators to Theory: Case Studies of Part-Time Information Consultants.
ED 190 048

Online Data Searching as a Tool for Motivating Innovation.
ED 190 085

Pricing of Information.
ED 190 107

Reference Database Use: A New Application of Online Searching.
ED 190 054

Searches Conducted for Engineers.
ED 190 098

The Synergism of User Needs, System Requirements, and Technological Limitations.
ED 190 089

Use of Online Bibliographic Retrieval Systems in Science and Technology Libraries. A Report to the Council on Library Resources on a Fellowship Project, 1977.
ED 190 091

User Satisfaction in the Hugh Stephens College Library.
ED 190 164

The Versatile Terminal.
ED 190 057

Information Science

Integrating Education in Librarianship and Information Science.
ED 190 152

Missouri Union List of Audio-Visuals on Library Education.
ED 190 069

Information Scientists

Education and Training of Information Specialists and Users The UNISIST Experience.
ED 190 151

Guidelines for Curriculum Development in Information Studies.
ED 190 044

Guidelines for Formulating Policy on Education, Training, and Development of Library and Information Personnel.
ED 190 045

Information Seeking

A Constructivist Approach to Uncertainty Reduction in Initial Impressions.
ED 189 669

The Information Needs of Prospective Graduate Students.
ED 189 912

Measuring the Effectiveness of a Library Skills Program.
ED 190 157

Research in Education: A Guide and Systematic Approach to the Literature.
ED 189 986

User Satisfaction in the Hugh Stephens College Library.

International Reading Association
Content Area Reading in Retrospect.
ED 189 546

International Relations
Indian Peace Medals in American History.
ED 190 276//
The Theory'' of Media Imperialism: Some Comments.
ED 189 615

Internship Programs
BRIDGE: Business Relating to Industry to Develop Gifted Education - A Career Education Project for the Gifted and Talented: Final Report.
ED 189 297
Guidelines: Teacher Internship of The Wisconsin Improvement Program.
ED 190 509
Program of Studies. Career Education, K-12.
ED 189 472
Teacher Education Using the Intern Model.
ED 190 520

Interpersonal Attraction
Toward an Affective Theory of Liking in Dyadic Situations.
ED 189 496

Interpersonal Competence
The Development of Pre-Linguistic Communication Skills: A Neo-Piagetian Analysis Based on Levels of Cognitive Organization.
ED 190 262
Effects of Supervisory Style and Social Need Level Upon Group Productivity.
ED 189 537
The Group Interview: A Predictor of Success in a Teacher Training Program.
ED 190 535
Interpersonal Communication Education in Australia: Problems and Challenges for Teaching and Administration.
ED 190 035
Interpersonal Problem Solving: A Developmental Analysis.
ED 189 508
Interpersonal Problem Solving in Preschool Aged Children.
ED 190 260

Interpersonal Discrimination
Participants' Abilities in Perceptual and Interpersonal Discrimination Related to Human Relations Training Outcomes.
ED 189 516

Interpersonal Relationship
Behavioral Confirmation and Behavioral Compensation.
ED 189 500
A Constructivist Approach to Uncertainty Reduction in Initial Impressions.
ED 189 669

Chinese-Cantonese: List of Basic Chinese-Cantonese Military Words.
ED 189 843

Laotians
Adult Second Language Acquisition: Laotian Hmong in Southland.
ED 190 728

Large Type Materials
Dictionary of Braille Music Signs.
ED 190 141

Latent Trait Theory
A Successful Application of Latent Trait Theory to Tailored Achievement Testing. Research Report No. 80-1.
ED 190 651

Latin
A Report on Competency-Based Learning in Individualized Latin at The Ohio State University.
ED 189 875

Latin America
Multinational Advertising Agencies in Latin America.
ED 189 616

Latin American Culture
Multinational Advertising Agencies in Latin America.
ED 189 616

Lau v Nichols
Bilingual Education and the Hispanic Challenge.
ED 190 336

Title VII ESEA and Lau v. Nichols'' Compliance: Towards an Articulated Approach. Draft.
ED 189 730

Law Enforcement
Competency-Based Common-Core Curriculum for Criminal Justice Education.
ED 189 419

Crime in Urban Areas: New Evidence and Results.
ED 190 727

Law Libraries
The Congressional Research Service of the United States Congress.
ED 190 093

Lawyers
From Rights to Realities: Advocacy by and for Retarded People in the 1980's.
ED 189 801

Layout (Publications)
Vogue,'' 1892-1928: An Historical Look at the Evolution of One Magazine's Editorial-Advertising-Design Mix.
ED 189 610

Leaders
Identification of Combat Unit Leader Skills and Leader-Group Interaction Processes.

Instructor's Handbook.

ED 189 830

Literacy

The Continued Need for Effective Remedial Reading Programs.

ED 189 545

The Elusive Goal of World Literacy.

ED 190 058

Job Literacy: A Study of Literacy Demands, Attitudes, and Strategies in a Cross-Section of Occupations.

ED 189 313

Literacy Education

The Elusive Goal of World Literacy.

ED 190 058

Literary Criticism

The Deer Hunter'': Rhetoric of the Warrior.

ED 189 658

Literary Styles

Written Language and Writing Abilities: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July 1979 through June 1980 (Vol. 40 Nos. 1 through 12).

ED 189 643

Literature

Literature, Literary Response, and the Teaching of Literature: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ED 189 645

Two Studies of Composition and Literature Objectives for Gifted and Academically Talented Pupils.

ED 189 633

The Use of Computers in Folklore and Folk Music: A Preliminary Bibliography.

ED 190 112

Literature Appreciation

Extending the Dimensions of Research in Response to Literature: Response in an Elementary School Setting.

ED 189 600

Literature, Literary Response, and the Teaching of Literature: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ED 189 645

Using Bibliotherapy: A Synthesis of Current Practice.

ED 189 566

The Well of Time. Eighteen Short Stories from Philippine Contemporary Literature.

ED 189 826

The Well of Time. Teacher's Handbook.

More on the Demand for Medical Education, with Special Attention to the Effects of Nonprice Rationing. Discussion Paper No. 79-23.
ED 189 905

Medical Services

Emergency Medical Technician Performance Evaluation. NCHSR Research Report Series.
ED 189 431

Eskimo Medicine Man.
ED 190 303

Final Report of the Demonstration and Evaluation for the City/University EPSDT Day Care Project.
ED 190 247

Summary Report of the Demonstration and Evaluation for the City/University EPSDT Day Care Project.
ED 190 246

Medical Students

Assessment of Problem-Solving Skills as a Screen for Medical School Admissions.
ED 190 595

The Importance of Certain Instructional Qualities to Student Learning in the Professions.
ED 190 010

Medicine

Annotated Bibliography of English for Special Purposes.
ED 189 869

Meetings

Making Meetings More Effective. ACSA School Management Digest, Series 1, No. 19.
ED 189 680

Meetings A Vital Management Tool.
ED 189 733

Memory

Linking Psychological Theory and Instructional Technology.
ED 190 119

On the Relation Between Memory and Metamemory.
ED 190 227

Reading and Understanding. Series on the Development of the Reading Process.
ED 189 561

Mental Health

Health Education Curriculum Guide. Grade 5 Through Grade 8.
ED 190 582

Health Education Curriculum Guide. Grade 9 Through Grade 12.
ED 190 583

Health Education Curriculum Guide. Kindergarten Through Grade 4.
ED 190 581

Secondary Health Education Curriculum Guide.
ED 190 505

Music Education
Courseware Development for Micro-Processor Based Instruction in Music.
ED 190 116
Discipline in the Music Class. Competency-Based Music Teacher Education Instructional Module.
ED 190 422
Reading in the Arts.
ED 189 571
What Do We Do Today?: Planning a Developmental Curriculum.
ED 190 243

Music Notation
Dictionary of Braille Music Signs.
ED 190 141

Nash (Jay Bryan)
The Hopeful Traveler Jay Bryan Nash.
ED 190 576

National Assessment of Educational Progress
National Assessment: Policy Decision Information.
ED 189 731

National Center for Education Statistics
The Condition of Education. Part 2. 1980 Edition. NCES Programs and Plans.
ED 189 687

National Council on Measurement in Education
NCME Statement on Educational Admissions Testing.
ED 190 637

National Diffusion Network
Implications for Planned Dissemination, Implementation, and Evaluation Revealed in the SRI/NDN Evaluation and Levels of Use of the Innovation Studies. Procedures for Adopting Educational Innovations Project.
ED 190 626

National Information Systems
UNISIST Guidelines for the Conduct of User Studies.
ED 190 056

National Labor Relations Board v Yeshiva Univ
Landmarks in Collective Bargaining in Higher Education. Proceedings, Seventh Annual Conference, April 1979.
ED 189 908

National Organizations
Directory of Adult Education Documentation and Information Services. Second Edition. IBEDATA Series.
ED 189 415//
Directory of Education Associations, 1978-79.
ED 190 077

National Origin Desegregation Assistance Centers
Directory of Asian and Pacific American Bilingual Programs in the United States.
ED 190 732

ED 190 138
Corporate Information Systems in Transition: Call for Industry Responsiveness.

ED 190 096
Database Overlap vs. Complementary Coverage in Forestry and Forest Products: Factors in Database Acquisition.

ED 190 076
The Emerging Internationalism of Online Information Retrieval.

ED 190 103
Ethical and Legal Aspects of Computer-Based Student Information Systems.

ED 190 094
Evaluation of the Online Search Process.

ED 190 143
Experimental On Line Catalog for the Dartmouth College Libraries.

ED 190 145
Experiments and Analysis on a Computer Interface to an Information-Retrieval Network.

ED 190 104
Guide to Online Computer Searching.

ED 190 039
HUC A User Designed System for All Recorded Knowledge and Information.

ED 190 097
Information, Education, Communication Developing an Innovative System.

ED 190 154
Linking Educators to Theory: Case Studies of Part-Time Information Consultants.

ED 190 048
National Education Practices File Development Project. Implementation and Management Plan for Expansion of the National Education Practices File. Product 2.4.

ED 190 050
National Education Practices File Development Project. Pilot Test Operation and Evaluation. Product 2.7.

ED 190 051
National Education Practices File Development Project. Procedures Documentation. Product 2.1.

ED 190 052
Non-Bibliographic Data-Bases: An Investigation into Their Uses within the Fields of Economics and Business Studies.

ED 190 086
Online Data Searching as a Tool for Motivating Innovation.

ED 190 085
On-Line Forecasting Capabilities: Futurscan and Its Alternatives.

ED 190 158
An Online Union List of Serials: Meeting the User Needs.

ED 190 053
Pricing of Information.

Than Words.
ED 189 477

Personnel
National Patterns of Science and Technology Resources 1980.
ED 190 406

Personnel Evaluation
Proceedings of the Annual Conference of the Military Testing Association (21st, San Diego, California, October 15-19, 1979).
ED 190 648

Personnel Needs
An Analysis of the Needs for Non-Academic Staff and Operating Funds in a University. AIR Forum 1980 Paper.
ED 189 932

Personnel Policy
Administrative Practices of Colleges of Education.
ED 190 021

Comparative Efficiencies in Projecting Faculty Rank Distribution. AIR Forum 1980 Paper.
ED 189 928

Faculty Salaries: Analysing the Difference Between Average Salaries in Terms of Distribution Effect and Salary Effect. AIR Forum 1980 Paper.
ED 189 929

Faculty Vitality Given Retrenchment: A Policy Analysis. AIR Forum 1980 Paper.
ED 189 944

Tenure Practices at Four-Year Colleges and Universities. Higher Education Panel Report No. 48.
ED 190 015

Personnel Selection
Proceedings of the Annual Conference of the Military Testing Association (21st, San Diego, California, October 15-19, 1979).
ED 190 648

Persuasive Discourse
The Analysis of Demagogic Discourse: Huey Long's Every Man a King'' Address.
ED 189 660

Argumentation as Communication: An Extended Didactic Simulation for Management Students.
ED 190 034

Rhetoric and Public Address: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 608

Use of Religious Tracts in the Teaching of an Introductory Course in Persuasive Communication.
ED 189 675

Petroleum Industry
Final Report to Automotive and Petroleum Curriculum Research Phase I.

Prior Achievement, Anxiety, and Instructional Method.
ED 190 646

The Transferability of Women's Life Experience Competencies to Employment and Vocational Education: A State-of-the-Art Review.
ED 189 335

Privacy

Ethical Issues in Research: How Harmful is Deception?
ED 189 523

Private Agencies

CETA and the Handicapped. A Guide to Virginia Agencies for the Handicapped. To Be Used by CETA Prime Sponsors. Second Printing.
ED 189 327

Private Colleges

Independent Higher Education: Fifth Report on Financial and Educational Trends in the Independent Sector of American Higher Education.
ED 189 994

Openings, Closings, Mergers and Accreditation Status of Independent Colleges and Universities, Winter 1970 through Summer 1979.
ED 190 014

The Role of the State in Private Postsecondary Education: Recommendations for Change. Commission Report 76-7; July 1976.
ED 190 027

State Policy Issues Affecting Independent Higher Education.
ED 190 013

The Student Disciplinary Process in the Private College and University: Is the Music Beginning to Change?
ED 190 018

Undergraduate Student Aid Recipients at Independent Colleges and Universities, 1978-79. Public Policy Monograph Series, Vol. 2, Issue 1, January 1980.
ED 190 016

Private Financial Support

Strengthening University-Industry Interactions.
ED 190 033

The Venture Capital of Higher Education. The Private and Public Sources of Discretionary Funds.
ED 189 976

Private Industry

Discriminatory Employment of Asian Americans; Private Industry in the San Francisco-Oakland SMSA.
ED 190 677

Private School Aid

Education Vouchers. Working Paper in Education Finance No. 23.
ED 189 715

Probability

The Channel Establishment Problem.
ED 190 125

Property Taxes

The Politics of Tax and Expenditure Limitations: An Analysis of Public Opinion, Voting Behavior and the Campaigns in Four States. Working Paper No. 25.

ED 189 694

Proverbs

A Comprehensive Study of Egyptian Arabic. Volume Two: Proverbs and Metaphoric Expressions (A Preliminary Edition).

ED 189 885

Psychodrama

Social Learning in the Schools Through Psychodrama.

ED 190 480

Psychoeducational Methods

Psycho-Educational Considerations When Planning Science Instruction for the Physically Disabled.

ED 189 743

Psycholinguistics

Elements of a Theory of Second Language Learning. Foreign Language Studies, No. 2.

ED 189 888//

Psychological Characteristics

Descriptive Characteristics of Long-Term Private Practice Psychotherapy Clients.

ED 189 486

Japanese Patterns of Behavior.

ED 190 687//

Tests and Measurements Research Project for the Canadian National Baseball Team: Cooperative Change Agent Research by Baseball Canada and SIR/CAR.

ED 190 511

Psychological Evaluation

Accuracy and Agreement in Clinical Assessment in a State Mental Health System.

ED 189 527

The Multidimensional Behavior Rating Scale: An Assessment Device for Depression.

ED 189 514

Psychological Patterns

Binge Eating in Humans.

ED 189 505

The Deer Hunter'': Rhetoric of the Warrior.

ED 189 658

Psychology: Introduction and Application (A Course Through Improvisations).

ED 190 423

Psychological Services

The Community Mental Health Movement: Implications for American Indian Mental Health.

Program of Studies: Reading, Grades 9-12.
ED 189 592

Program of Studies: Reading, K-8.
ED 189 591

Reading Readiness

Within-Class Analyses of Relationships between Student Achievement and Teacher Behaviors.
ED 190 671

Reading Research

Adult Reading Habits, Attitudes and Motivations: A Cross-Sectional Study. Monographs in Teaching and Learning Number 2.
ED 189 590

A Comparative Analysis of the Reading Levels of Community College Introductory English and College Skills Students.
ED 189 550

The Decision-Making and Diagnostic Processes of Classroom Teachers. Research Series No. 71.
ED 189 575

The Development of Automatic Letter Processing Skills Related to Reading and Intellectual Development.
ED 189 577

The Effects of Anxiety on Reading Comprehension.
ED 189 593

Effects of Paragraph Structural Explicitness on Main Idea Comprehension of College Level Students with Varying Abilities.
ED 189 587

Factors Influencing Reading Achievement.
ED 189 580

Good, Average, and Poor Eleventh Grade Readers' Affective Responses to Positively-Connotative and Negatively-Connotative Adverbs in Simulated Newspaper Articles: A Critical Reading Study.
ED 189 552

An Interactive Activation Model of the Effect of Context in Perception, Part I. Technical Report, April, 1979 through March, 1980. Report No. 8002.
ED 189 562

An Investigation of the Relationship between Preadolescents' Levels of Reading Comprehension as Defined by Barrett's Taxonomy and Their Existing Levels of Moral Development as Defined by Kohlberg's States of Moral Development.
ED 189 551

An Observational Study of the Relationship between Diagnosis and Remediation in Reading. Research Series No. 72.
ED 189 574

Observing Communication During Oral Reading Instruction: A Critique of Past Research and a Report on the Development of a Taxonomy of Behaviors Useful in Field Based Research.
ED 189 541

Extending the Dimensions of Research in Response to Literature: Response in an Elementary School Setting.
ED 189 600

An Implicit Psychology of Warm and Cold Interpersonal Relations.
ED 189 489

The Influence of the MPAA's Film Rating System on Motion Picture Attendance: A Pilot Study.
ED 189 670

Reciprocity and Dependency Considerations in Adult Donating and Verbal Judgments.
ED 189 490

Responsibility

The Use of a Token Economy to Improve Patient Responsibility in an Outpatient Methadone Maintenance Clinic.
ED 189 534

Retailing

Task Validation of 16 General Merchandising: Department Store Occupations.
ED 189 272

Retention (Psychology)

The Effect of Narrative Analogies on the Acquisition of Passages Describing Scientific Mechanisms.
ED 189 605

Retirement

Potential for Semi-Retirement in Public Agencies: A Survey of Active and Retired Staff. University of Washington. Final Report.
ED 189 380

Retirement Benefits

Unemployment Insurance and the Older American.
ED 189 435

Retraining

Effects of Refresher Training on Job-Task Typewriting Performance.
ED 189 365

Retrenchment

Budget Unit Analysis in an Era of Retrenchment: The Interface Between Financial Planning and Program Evaluation. AIR Forum 1980 Paper.
ED 189 933

Rhetoric

Rhetorical and Communication Theory: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July 1979 through June 1980 (Vol. 40 Nos. 1 through 12).
ED 189 655

Rhetoric and Public Address: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 608

Rhetorical Criticism

The Deer Hunter'': Rhetoric of the Warrior.

a Fellowship Project, 1977.
ED 190 091

Scientific Concepts
The Effect of Narrative Analogies on the Acquisition of Passages Describing Scientific Mechanisms.
ED 189 605

Scientific Literacy
British Columbia Science Assessment 1978: General Report. Volume 1: Procedures, Student Tests, Conclusions and Recommendations. Volume 2: Teacher Survey.
ED 190 598

Scientific Methodology
Investigating the Chemical Safety of Household Products. Teacher's Guide and Student Materials.
ED 190 447

Scientific Research
National Patterns of Science and Technology Resources 1980.
ED 190 406

Scientists
Academic Employment of Scientists and Engineers Increased 4% in Doctorate Institutions in 1979. Science Resources Studies Highlights, April 30, 1980.
ED 190 387

Scores
Abstract of the American College Testing Class Profile for Fall 1979 Freshmen Enrolled in Illinois Public Community Colleges.
ED 190 194

Grading Practices: Issues and Alternatives.
ED 190 624

How Teachers Use the Group IQ Test Scores.
ED 190 488

Number Right and Elimination Score as a Function of Item Arrangement, Knowledge of Arrangement, and Test Anxiety.
ED 190 641

Scoring
A Comparison of Two Ways of Setting Passing Scores Based on the Nedelsky Procedure. Publication Series in Mastery Testing.
ED 190 606

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Phase III, Part II: Appendixes to the Report of the Pretest Results and Posttest Analysis Plan for the Quantitative Component.
ED 190 223

Implications of Truth-in-Testing Legislation on Student Selection. AIR Forum 1980 Paper.
ED 189 969

Scoring Formulas
Bayesian and Empirical Bayes Approaches to Setting Passing Scores on

Allied Health Education Directory, 8th Edition.
ED 189 911

Education for Allied Health Careers, 3rd Edition.
ED 189 913

Guide for the Evaluation and Accreditation of Institutions in Oklahoma Higher Education.
ED 190 038

Achievement

An Investigation of the Use of Hand-Held Calculators by Students in Elementary School. Research Monograph No. 32.
ED 190 355

Achievement Gains

Differences in Spelling Achievement of Junior College Students Instructed by an Auditory and a Visual Approach.
ED 189 653

An Investigation of the Equipercentile Assumption and the One-Group Pre/Post Design.
ED 190 627

A Meta-analysis of Pretest Sensitization Effects in Experimental Design.
ED 190 631

PEFL Evaluation Report.
ED 190 644

Achievement Tests

Comparison of Traditional and Latent Trait Theory Methods for Equating Tests.
ED 190 605

Construction and Use of Classroom Tests: A Resource Book for Teachers.
ED 190 609

Guidelines for Selecting Basic Skills and Life Skills Tests.
ED 190 625

A Successful Application of Latent Trait Theory to Tailored Achievement Testing. Research Report No. 80-1.
ED 190 651

Survey of Basic Skills: Grade 3. Rationale and Content.
ED 190 650

ACT Assessment

Abstract of the American College Testing Class Profile for Fall 1979 Freshmen Enrolled in Illinois Public Community Colleges.
ED 190 194

Activity Units

Curriculum Guide and Activities Manual. A Preschool Program for Disadvantaged and Migrant Children.
ED 190 295

Adapted Physical Education

KI-Aikido for Handicapped Students at Leeward Community College: Theory and Practice.
ED 190 185

1980 Paper. Forum 1980 Paper.
ED 189 958

Strategic Long Range Planning for Universities. AIR Forum 1980 Paper.
ED 189 964

A Study of the Costs of Compliance With Federal Social Legislation. AIR Forum 1980 Paper.
ED 189 970

The Suitability of Non-Traditional Distance Learning Systems for Different Types of Students: The Experience of the Open University of the United Kingdom. AIR Forum 1980 Paper.
ED 189 967

A Third Party Approach to Institutional Research and Planning. AIR Forum 1980 Paper.
ED 189 963

Toward Improving the Quality of Incoming Students While Maintaining Fairness in Admissions. AIR Forum 1980 Paper.
ED 189 935

Towards a Periodical and Monograph Price Index. AIR Forum 1980 Paper.
ED 189 957

A Tracking Assessment Study of Adult Educational Needs in Atlantic and Cape May Counties, New Jersey: A Prototype Application of the Scipione-McDaniel Paradigm. AIR Forum 1980 Paper.
ED 189 950

A Training Opportunities'' Model for Predicting Advanced Degrees in the Sciences. AIR Forum 1980 Paper.
ED 189 945

The Use of Non-Cognitive Variables in Predicting Grade Point Averages of Students in a Predominantly Black College. AIR Forum 1980 Paper.
ED 189 968

Use of the Community College Goals Inventory in Assessing Institutional Success in Allocating Appropriate Priorities to Its Goals and to Estimate the Change of Priorities Needed to Achieve Its Intended Outcomes. AIR Forum 1980 Paper.
ED 189 931

Uses of National Data Systems by Institutional Researchers: Implications for the 1980's. AIR Forum 1980 Paper.
ED 189 947

Using Comparative Indices of Academic Programs in Institutional, Regional, and State-Level Planning and Decision Making: Evolution of a Model.
ED 189 925

Air Pollution

APTI Course 427, Combustion Evaluation. Instructor's Guide.
ED 190 413

APTI Course 427, Combustion Evaluation. Student Manual.
ED 190 414

APTI Course 427, Combustion Evaluation. Student Workbook.
ED 190 415

ED 190 350

The Editor's Manipulation of Photographs: An Experimental Study of the Effect of Varying Reproduction Methods.
ED 189 635

Job Literacy: A Study of Literacy Demands, Attitudes, and Strategies in a Cross-Section of Occupations.
ED 189 313

Male Attitudes Towards Feminism: Possible Antecedents and Consequences. Discussion Paper 79-8.
ED 190 685

School Volunteer Program. A Two-Year Evaluation Report.
ED 189 684

Attitudes Toward Women Scale

Reliability of the Attitudes Toward Women Scale (AWS) and the Personal Attributes Questionnaire (PAQ).
ED 189 494

Attribution Theory

Life Stressors and Romantic Affiliation.
ED 189 532

Perceptions of the Sex Stereotyped Attributes of Television Characters as a Function of the Sex of the Perceiver.
ED 189 526

Sex Differences in Causal Attributions of Parenting Performance.
ED 190 215

Toward an Affective Theory of Liking in Dyadic Situations.
ED 189 496

When Self-Descriptions Contradict Behavior: Actions Do Speak Louder Than Words.
ED 189 477

Audience Analysis

BEA Symposium: Research in Radio.
ED 189 678

Audiences

BEA Symposium: Research in Radio.
ED 189 678

A Functional Analysis of Talk Radio: A Case Study.
ED 189 661

Audiotape Recorders

Anxiety, Prior Achievement, and Instructional Support.
ED 190 594

Audiotape Recordings

Indonesian Basic Course: Listening Comprehension Exercises. Instructor's Handbook.
ED 189 830

Translating in the Nigerian Mass Media: A Sociolinguistic Study.
ED 189 854

Audiovisual Aids

Audiovisual Services in the United States.

Washington, D.C., October 11-12, 1979).

ED 190 117

Calculators

International Calculator Review: Working Paper on Hand-Held Calculators in Schools.

ED 190 408

An Investigation of the Use of Hand-Held Calculators by Students in Elementary School. Research Monograph No. 32.

ED 190 355

California

California Public Library Systems Directory, 1980.

ED 190 073

Degrees of Diversity. Off-Campus Education in California.

ED 190 004

Equal Educational Opportunity in California Postsecondary Education, Part III.

ED 190 005

Faculty Salaries in California Public Higher Education 1980-1981. Final Report.

ED 190 006

Mainstreaming Workshops for Vocational Administrators. Final Report.

ED 189 753

Rev Up Your Staff Development Program! ACSA Operations Notebook 22.

ED 189 697

The Role of the State in Private Postsecondary Education: Recommendations for Change. Commission Report 76-7, July 1976.

ED 190 027

The Stark Reality of the 1977 California Education Code and Student Press Freedom.

ED 189 636

California (Los Angeles)

The Politics of School Desegregation: Los Angeles.

ED 190 691

California (San Francisco Bay Area)

Discriminatory Employment of Asian Americans; Private Industry in the San Francisco-Oakland SMSA.

ED 190 677

California Assessment Program

Student Achievement in California Schools: 1978-79 Annual Report.

ED 190 653

California Psychological Inventory

A Factor-Analytic Comparison of Two Measures of Masculinity-Femininity in Post and Early Adolescent Populations.

ED 189 495

Campus Planning

Educational Specifications for Development of an East Side Educational Facility.

ED 190 177

Classification

A Classification Scheme for Client Problems in Community Health Nursing.
ED 189 364

A Comparison of Decision-Making Methods for Criterion-Referenced Tests.
ED 190 603

Custodial Teacher Social Types.
ED 190 518

Effects of Person Familiarity on the Cognitive Organization of Social Information.
ED 189 509

Levels of Analysis in Personality Study: Which Can Be Generalizable and Scientific?
ED 189 507

Classroom Communication

The Classroom Environment and the Development of Oral Expression. A Pilot Study Report.
ED 189 603

Discipline in the Music Class. Competency-Based Music Teacher Education Instructional Module.
ED 190 422

Speech Communication Education and Classroom Interaction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 664

Classroom Design

Ideas for the E.S.L. Nursery.
ED 189 863

A Descriptive and Analytic Study of Compensatory Reading Programs. Final Report. Volume II.
ED 190 613

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Field Supervisor Observations and Quality Control of Ethnographic Data.
ED 190 220

Have We Exchanged the Individual for Our Success and Content?
ED 190 531

Relationship of Class-Size to Classroom Processes, Teacher Satisfaction and Pupil Affect: A Meta-Analysis.
ED 190 698

School Climate.
ED 190 559

Within-Class Analyses of Relationships between Student Achievement and Teacher Behaviors.
ED 190 671

Classroom Observation Techniques

An Investigation of the Interaction Effects of Three Vocal Manipulations on Judgments of Speaker Personality.

ED 189 672

Rhetorical and Communication Theory: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July 1979 through June 1980 (Vol. 40 Nos. 1 through 12).

ED 189 655

Rhetoric and Public Address: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ED 189 608

Speech Communication Education and Classroom Interaction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ED 189 664

Communication Skills

Developmental Assessment Based on a Structural Stage Model of Early Communication Development: Some Theoretical, Methodological and Practical Issues.

ED 190 265

The Development of Pre-Linguistic Communication Skills: A Neo-Piagetian Analysis Based on Levels of Cognitive Organization.

ED 190 262

A Functional Approach to Language Development.

ED 190 200

Going Public: A Message for the Measurement Community.

ED 190 623

A Model for Analyzing the Development of Early Communication Skills, According to Levels of Cognitive Organization.

ED 190 264

Modified Autistic Total Communication (M.A.T.C.). A Manual for Teaching Modified Total Communication to the Autistic and Severely Impaired.

ED 189 766

Out of the Nest: Instructional Strategies to Prepare Young, Exceptional Children for the Mainstream.

ED 189 745

R and D Speaks: Special Education. Conference Proceedings, September 20-21, 1979.

ED 189 794

Testing and Evaluation in Reading and Communication Skills: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ED 189 586

Communications

An Interactive Computer-Based Approach to Aid Group Problem

ED 190 425

Before You Cook in Matrics. Teacher's Guide and Student Materials.

ED 190 427

Boxed In, Bagged Up, In a Wrapper. Teacher's Guide and Student Materials.

ED 190 428

Budgeting with Dan, the Hobo Man. Teacher's Guide and Student Materials.

ED 190 429

Buffalo Skins, Corn, Wampum, and Money. Part I and II. Teacher's Guide and Student Materials.

ED 190 430

Buying Ready Mades Wardrobe Plan. Teacher's Guide and Student Materials and Buying Ready Mades Purchasing.

ED 190 431

Buy Now, Pay Later? Teacher's Guide and Student Materials.

ED 190 432

Cecil Cereal's Supermarket Search. Teacher's Guide and Student Materials.

ED 190 433

Choosing A Financial Institution. Teacher's Guide and Student Material.

ED 190 434

Compare and Save: A Capsule to Help You Get More for Your Money. Teacher's Guide and Student Material.

ED 190 435

Compound Interest Is As Easy As Pi. Teacher's Guide and Student Manual.

ED 190 436

Dr. Penny. Teacher's Guide and Student Material.

ED 190 437

Financial Institutions Investigated. Teacher's Guide and Student Material.

ED 190 439

Happy Henry Half Dollar. Teacher's Guide and Student Materials.

ED 190 440

How Dollars Make Cents. Teacher's Guide and Student Materials.

ED 190 441

How Much Cents'' Does Your Money Make? Teacher's Guide and Student Material.

ED 190 442

How to Succeed in the Cookie Business. Teacher's Guide.

ED 190 443

A Humbug Approach to Economics. Division of Labor-Specialization. Teacher's Guide and Student Package, Capsules No. 1, 2, and 3.

ED 190 444

In Plain, Brown Wrapper. Teacher's Guide and Student Material.

ED 190 445

ED 190 580

Program of Studies. Health Education, K-12.

ED 190 579

Curriculum Development

Acting on the Realities in Second-Language Education.

ED 189 850//

Business and Office Education Curriculum Framework.

ED 189 424

Colorado Model for Conservation Education: Resources.

ED 190 399

Competency Based Curriculum in Two Agribusiness Types. Final Report.

ED 189 385

Competency Based Vocational Education Staff Development. Final Program Performance Report.

ED 189 406

Cooperative Education in Community Colleges of Arizona.

ED 189 417

Core Curriculum in Agriculture. Phase I Report.

ED 189 383

Critical Choices. Teacher's Guide and Student Guide. Net Energy Unit. Draft.

ED 190 350

Current Projects in Vocational Education FY 1978. State-Administered Projects.

ED 189 445

Curriculum Design and Evaluation: An Employer-Centered Action Approach. AIR Forum 1980 Paper.

ED 189 926

A Curriculum Guide to Health Education. Grade Levels K-12. A Teacher's Guide.

ED 190 504

Development of a Marketing Services Curriculum Guide. Final Report, September 1, 1979-June 30, 1980.

ED 189 382

Energy Gain. Teacher's Guide and Student Guide. Net Energy Unit. Draft.

ED 190 352

An Ethnic Studies Guide and Resource Manual for the Carolinas.

ED 190 333

Experimentation and Further Validation of the IDECC Competency Based Teaching Approach in Adult Education.

ED 189 269

Experimentation and Further Validation of the IDECC Competency Based Teaching Approach in Post-Secondary Education.

ED 189 270

Factors Influencing Teachers' Decisions About What to Teach: Sociological Perspectives. Research Series No. 62.

ED 190 550

Semi-Industrialized Countries. AIR Forum 1980 Paper.
ED 189 937

Language and Social Development in the Pacific Area.
ED 189 859

The Planner and Lifelong Education. Fundamentals of Educational Planning, 25.
ED 189 320//

A Review of Teacher Effectiveness Research in Africa, India, Latin America, Middle East, Malaysia, Philippines and Thailand: Synthesis of Results.
ED 190 551//

Technology Transfer in DP for Educational Systems.
ED 190 065

UNISIST Guidelines for the Conduct of User Studies.
ED 190 056

U.S. Efforts to Educate and Train the Poor in Developing Countries. Report to the Congress of the United States by the Comptroller General.
ED 190 302

Development

The Cyclical Tradition: A Study of Phases and Cycles in Four Models of Group Development.
ED 189 393

Developmental Disabilities

Curriculum Outlines for College Programs for Persons in Health Fields Serving the Developmentally Disabled.
ED 189 823

The Developmental Disabilities Movement: A National Study of Minority Participation. Final Report.
ED 189 746

Developmental Evaluation Service for Children (DESC). Final Report, July 1, 1978 to June 30, 1979.
ED 189 757

Financing Respite Care Services: An Initial Exploration.
ED 189 749

Model Programs Serving the Developmentally Disabled through Family Education.
ED 189 825

Planning Family Education Workshops: A Guide for Serving the Developmentally Disabled.
ED 189 824

Working with Your Child: Suggestions for Families of the Developmentally Disabled Child.
ED 189 822

Developmental Evaluation Services for Children

Developmental Evaluation Service for Children (DESC). Final Report, July 1, 1978 to June 30, 1979.
ED 189 757

Economics

Annotated Bibliography of English for Special Purposes.
ED 189 869

Non-Bibliographic Data-Bases: An Investigation into Their Uses within the Fields of Economics and Business Studies.
ED 190 086

Vocational Education and the Nation's Economy. Seventh Yearbook of the American Vocational Association.
ED 189 373

Economics Education

Earning Money to Buy a Gift for Someone in Your Family and Counting What You Have Earned. Teacher's Guide and Student Material.
ED 190 438

Economics Education in Two-Year Colleges: An Overview and Summary of Research. Research in Economic Education, Report No. 3.
ED 190 189

A Humbug Approach to Economics. Division of Labor-Specialization. Teacher's Guide and Student Package, Capsules No. 1, 2, and 3.
ED 190 444

Interested in Money? You Can Bank on This. Teacher's Guide and Student Material.
ED 190 446

The Job Application Form: Capsule 1, 2, and 3. Teacher's Guide and Student Materials.
ED 190 449

Red Rock on the Move. Teacher's Guide and Student Material.
ED 190 460

Teaching the Free Enterprise System in Business Education Courses.
ED 190 470

Vocational Education and the Nation's Economy. Seventh Yearbook of the American Vocational Association.
ED 189 373

Editing

The British Columbia Assessment of Written Expression: General Report.
ED 190 600

Development and Test of a Computer Readability Editing System (CRES). Final Report, June 1978 through December 1979.
ED 190 064

Editorials

Ebony's'' Civil Rights Focus: A Study of Editorial Policy before and after the Civil Rights Act of 1964.
ED 189 613

Education

Directory of Education Associations, 1978-79.
ED 190 077

Guide to Holdings of ERIC Microfiche in Australian Libraries.
ED 190 047

An Introduction to Educational Futures.

Free and Inexpensive Materials as Educational Resources.
ED 190 078

Iowa Family Day Care Handbook. Second Edition.
ED 190 257

Multicultural Groups in American Schools: A Resource Bibliography (Revised).
ED 190 478

Project to Develop a Statewide Promotional Package for ERIC Materials for Vocational Education Personnel. Final Report. Project No. 69.
ED 189 294

Trade Books: Uses and Benefits for Content Area Teaching.
ED 189 578

WECA's Guide to Early Childhood Curriculum Resources.
ED 190 207

WECA's Guide to Health and Nutrition Education Resources for Wisconsin's Child Care Providers.
ED 190 208

WECA's Guide to Parent Involvement Resources for Wisconsin's Child Care Providers.
ED 190 209

Educational Responsibility

Educational Implications of Microelectronics and Microprocessors.
ED 190 129

Mothering and Teaching: Some Significant Distinctions.
ED 190 204

Educational Strategies

Knowledge Is Power to Control Power: New Institutional Arrangements and Organizational Patterns for Continuing Education. Notes and Essays on Education for Adults, 63.
ED 189 298

The New Imperative: Expanding the Horizons of Foreign Language Education. The ACTFL Foreign Language Education Series.
ED 189 844

Validity of Learning Strategies/Skills Training. Final Report.
ED 189 318

Educational Technology

The Future and Educational Computer Simulation.
ED 190 118

Linking Psychological Theory and Instructional Technology.
ED 190 119

Educational Television

Academic Library Instruction: The Use of Films; The Use of Educational Television; The Use of Audiolearning; The Use of Programmed Learning; The Use of Visual Learning Material. Occasional Papers No. 5-9.
ED 190 135

Educational Testing

Construction and Use of Classroom Tests: A Resource Book for Teachers.
ED 190 609

Academically Talented Pupils.
ED 189 633

Enlisted Personnel

Proceedings of the Annual Conference of the Military Testing Association (21st, San Diego, California, October 15-19, 1979).
ED 190 648

Enrichment Activities

HIPPY, A Home Instruction Program for Preschool Youngsters.
ED 190 251

Enrollment

New Jersey Public School Racial/Ethnic Enrollments and Dropouts, 1978-79.
ED 190 717

Program Enrollment: 1975-1979.
ED 190 182

Report on Minorities in Allied Health Occupations. (Final Report Documents).
ED 189 358

Survey of Foreign Language Enrollments in Public Secondary Schools, Fall 1976. Final Report.
ED 189 904

Unit Cost Analysis in the Public Community Colleges of Illinois, 1977-1978 (FY 1978). Volume VII.
ED 190 165

Enrollment Influences

Marketing Effectiveness in Community and Junior Colleges.
ED 190 192

Motivational Orientations of Adults in Technical-Vocational and Post-Secondary Institutions.
ED 189 291

New Schools in a State University System: How Do They Affect Those Previously Established?
ED 190 019

Enrollment Projections

A Comprehensive Technique for Forecasting University Enrollment, Instructional Workloads and Funding Levels. AIR Forum 1980 Paper.
ED 189 974

Enrollment Forecasting with Double Exponential Smoothing: Two Methods for Objective Weight Factor Selection. AIR Forum 1980 Paper.
ED 189 941

The Forecasting of Post-Secondary Demand in Manitoba: the Motivational Index and Demand as an Enrollment Forecasting Tool. AIR Forum 1980 Paper.
ED 189 923

A Training Opportunities'' Model for Predicting Advanced Degrees in the Sciences. AIR Forum 1980 Paper.
ED 189 945

Uses of National Data Systems by Institutional Researchers:

Forum 1980 Paper.

ED 189 961

McGill Evaluation System Resource File Bibliography and User's Guide.

ED 189 980

Student Evaluation of University Teaching: Uses and Abuses. Report No. 5.

ED 189 920

Successful Faculty Evaluation Programs. A Practical Guide to Improve Faculty Performance and Promotion/Tenure Decisions.

ED 190 022//

Faculty Promotion

A Comparative Study of the Use of Instructional Resources by Community Junior College Vocational-Technical Teachers as Related to the Number of Courses Completed in Higher Education.

ED 190 172

Faculty Vitality Given Retrenchment: A Policy Analysis. AIR Forum 1980 Paper.

ED 189 944

Faculty Workload

Factors in Teacher Assignments: Measuring Workload by Effort. AIR Forum 1980 Paper.

ED 189 961

Faculty Uses of Doctoral Training: Consideration of a Technique for the Differentiation of Faculty Behavior.

ED 189 993

Failure

Sex Differences in Causal Attributions of Parenting Performance.

ED 190 215

Familiarity

Effects of Person Familiarity on the Cognitive Organization of Social Information.

ED 189 509

Family (Sociological Unit)

The Changing Rural Appalachian Community and Low-Income Family: Implications for Community Development.

ED 190 285

Day Care as a Resource to Families.

ED 190 198

Social Integration of Fringe-Dwelling Aboriginal Children and Their Families in Selected Townships of South Australia.

ED 190 236

Family Attitudes

The Media: Views and Perceptions of Black Families.

ED 190 114

Family Characteristics

The Consequences of Being an Only Child: An Analysis of Project TALENT Data. Final Report.

Fund Raising

Community/Junior College Alumni: Initiative, Influence, and Impact. A National Forum.
ED 190 171

A Guide to Successful Phonathons.
ED 189 987

Futures (of Society)

Adult Education: A Part of Agricultural Education. Prepared for National Agricultural Education Seminar (Kansas City, Missouri, July 15-17, 1980).
ED 189 330

Church and College: A Vital Partnership. Volume 1: Affirmation A shared Commitment for Creative Renewal.
ED 189 989

Church and College: A Vital Partnership. Volume 3: Accountability Keeping Faith With One Another.
ED 189 991

Early Childhood Education: A Projection for 2001.
ED 190 206

Energy Gain. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 352

Industrial Arts: Youth's Gateway to the Future.'' Addresses and Proceedings of the 40th National and 7th International Conference of the American Industrial Arts Association (Atlanta, Georgia, February 27-March 3, 1978).
ED 189 447

An Introduction to Educational Futures.
ED 189 700

Life Styles. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 348

Policy Choices in Vocational Education and Technical Appendix.
ED 189 370

Public Policy and Futures Bibliography: A Select List of Canadian, American, and Other Book-Length Materials, 1970 to 1980, Including Highly Selected Works Published Between 1949 and 1969.
ED 190 473

Reflections of Tomorrow: Lifelong Learning and the Public Library (A Delphi Study). Excerpts.
ED 190 108

Student Sensitization to Careers of the Future.
ED 189 529

G SOME Teacher Decision Making Model

Psycho-Educational Considerations When Planning Science Instruction for the Physically Disabled.
ED 189 743

Games

ED 190 272

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Appendices to Analytic Report, Volume III-B. Final Report.
ED 190 273

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Bibliography: General and Legal, Volume V. Final Report.
ED 190 275

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Desegregation and the Hispano in America: An Overview, Volume I. Final Report.
ED 190 270

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Ethnographic Case Studies, Volume II. Final Report.
ED 190 271

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Sample III, Volume IV. Final Report.
ED 190 274

History

The Ladies' Home Journal'': Its Influence on Advertising 1886-1919.
ED 189 629

Vogue,'' 1892-1928: An Historical Look at the Evolution of One Magazine's Editorial-Advertising-Design Mix.
ED 189 610

History Instruction

Indonesian Basic Course: Volume XIV. Outline of History.
ED 189 838

Holland Vocational Preference Inventory

The Applicability of the Holland Model of Vocational Development With Spanish Speaking Clients.
ED 189 482

Home Economics

An Activities Handbook for Child Care: Math.
ED 189 392

Before You Cook in Matrics. Teacher's Guide and Student Materials.
ED 190 427

Planning for Comprehensive, Sequential Home Economics Curriculum. Phase One. Final Report.
ED 189 404

Program of Studies. Home Economics, Grades 9-12.
ED 189 468

Program of Studies. Home Economics, K-8.
ED 189 469

Project· Strategies for Sex Fairness. Home Economics for All.
ED 189 351

So You Want a Wedding?

ED 190 164

Information Services

Career and Labor Market Information: Key to Improved Individual Decision Making.
ED 189 323

The Congressional Research Service of the United States Congress.
ED 190 093

Database Overlap vs. Complementary Coverage in Forestry and Forest Products: Factors in Database Acquisition.
ED 190 076

Directory of Adult Education Documentation and Information Services. Second Edition. IBEDATA Series.
ED 189 415//

Integrating the Technical and the Political: The Case of an Assessment of Educational Information Service Adequacy in Oregon. AIR Forum 1980 Paper.
ED 189 939

Pennsylvania School Improvement Program. Selection Process. Analysis of R & D Outcomes.
ED 189 708

Pricing of Information.
ED 190 107

Processes Used in Preparing Quick Turn-Around Syntheses/Interpretations in Response to Questions from Practitioners.
ED 190 483

UNISIST Guidelines for the Conduct of User Studies.
ED 190 056

Information Sources

Guide to Holdings of ERIC Microfiche in Australian Libraries.
ED 190 047

Media Dependency as Interaction: The Effects of Exposure and Reliance on Political Efficacy and Activity.
ED 189 612

Project to Develop a Statewide Promotional Package for ERIC Materials for Vocational Education Personnel. Final Report. Project No. 69.
ED 189 294

Information Systems

Computerized Information Retrieval. A User Guide.
ED 190 138

Computer Science and Technology: Investigation of Technology-Based Improvement of the ERIC System.
ED 190 127

Exchange of Educational Information: A Means of Further Advancement of European Cooperation in the Field of Education. Proceedings of the European Colloquium: (EDICO-2, Bratislava, Czechoslovakia, July 12-15, 1977).
ED 190 144

Guide to Online Computer Searching.

Dimensions of Interpersonal Relationships Revisited.
ED 189 676

Identification of Combat Unit Leader Skills and Leader-Group Interaction Processes.
ED 189 374

An Implicit Psychology of Warm and Cold Interpersonal Relations.
ED 189 489

Interpersonal, Nonverbal, and Small Group Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 663

Life Stressors and Romantic Affiliation.
ED 189 532

Participants' Abilities in Perceptual and Interpersonal Discrimination Related to Human Relations Training Outcomes.
ED 189 516

Social Contact and Loneliness in a University Population.
ED 189 501

Interprofessional Relationship

A Model of Clinical Supervision of Counseling.
ED 189 483

Interrater Reliability

A Comparison of Two Ways of Setting Passing Scores Based on the Nedelsky Procedure. Publication Series in Mastery Testing.
ED 190 606

Interstate Distributive Education Curriculum

Experimentation and Further Validation of the IDECC Competency Based Teaching Approach in Adult Education.
ED 189 269

Experimentation and Further Validation of the IDECC Competency Based Teaching Approach in Post-Secondary Education.
ED 189 270

Systematic Procedures for IDECC Curriculum Development.
ED 189 271

Task Validation of 16 General Merchandising: Department Store Occupations.
ED 189 272

Intervention

Conceptual and Clinical Issues in the Psychotherapy of Elderly Depressed Persons.
ED 189 492

Developmental Assessment Based on a Structural Stage Model of Early Communication Development: Some Theoretical, Methodological and Practical Issues.
ED 190 265

Developmental Evaluation Service for Children (DESC). Final Report, July 1, 1978 to June 30, 1979.

ED 189 374

Leadership

Primer for Trainers. One of a Series of Studies in Volunteerism, Training & Employment.

ED 189 369

Leadership Qualities

Advanced Study Center: Proceedings of the National Faculty Plenary Conference (Columbus, Ohio, October 30-November 1, 1978).

ED 189 379

Identification of Combat Unit Leader Skills and Leader-Group Interaction Processes.

ED 189 374

The Relationship Between Teacher Perception of the Principal's Developmental Leadership Skills and Rated Effectiveness.

ED 189 729

Leadership Styles

Classroom Discussion Skills. Papers on Learning and Teaching #30.

ED 190 545

Making Meetings More Effective. ACSA School Management Digest, Series 1, No. 19.

ED 189 680

Leadership Training

Dynamics of Community Board Membership. Proceedings of a Seminar, May 19, 1979.

ED 190 300

Program of Studies. Multidisciplinary Programs. Early Childhood Education, Student Aides for Kindergarten Teachers, Environmental Education, Gifted and Talented Program, Student Leadership, and Instructional Objectives for Information Retrieval and Media Production.

ED 190 578

Learning Activities

Activities for the Maintenance of Computational Skills and the Discovery of Patterns.

ED 190 396//

Experiential Learning: Its Meaning and Value.

ED 190 512

Home Economics Education: Clothing and Textiles Modules. Samples for Levels III, IV, and V.

ED 189 376

How to Reinforce Reading through Health, Physical Education and Recreation.

ED 189 570

An Introduction to Teaching English as a Second Language to Adults.

ED 189 893

Just Infants: Developmental Skills and Activities.

ED 190 229

Learningames for the First Three Years: A Guide to Parent-Child Play.

ED 189 827

Literature Reviews

Research in Education: A Guide and Systematic Approach to the Literature.

ED 189 986

Loan Repayment

The Impact of Student Loans on Graduate Education. AIR Forum 1980 Paper.

ED 189 936

Local Composite Index Finance Formula

A Statistical Comparison of the Strayer-Haig-Mort and the Local Composite Index Public School Finance Formula in the Commonwealth of Virginia.

ED 189 696

Local Government

Tex Tax I, II and III. Teacher's Guide and Student Materials.

ED 190 465

Local History

Community Staying Power: A Small Rural Place and Its Role in Rural Development. Research Publication No. 171.

ED 190 296

Local Issues

Community Concerns Survey, 1977 (Analysis of Results).

ED 190 680

Community Coverage by the High School Press: Beyond the Borders of Campus Microcosm?

ED 189 656

Locus of Control

The Influence of an Educational Intervention Module on Death and Dying on Death Anxiety, Life Satisfaction and Locus of Control Among Middle Aged and Older Adults in North Carolina. Summary and Workshop Guide.

ED 189 536

Interpersonal Problem Solving in Preschool Aged Children.

ED 190 260

Validity and Reliability of a Learning Style Inventory for Postsecondary Deaf Individuals.

ED 189 808

LOGO System

The LOGO-S Language and the Portable LOGO System. Volume I: Language and System Descriptions. Volume II: Program Listings. Report No. 3968.

ED 190 049

Loneliness

Social Contact and Loneliness in a University Population.

ED 189 501

Long (Huey)

The Analysis of Demagogic Discourse: Huey Long's Every Man a King'' Address.

ED 189 660

Theory and Practice of Social Casework With Adolescents: A Review and Assessment of Research Reported During the Decade of the 1970's.
ED 189 476

Mental Health Programs

Accuracy and Agreement in Clinical Assessment in a State Mental Health System.
ED 189 527

The Community Mental Health Movement: Implications for American Indian Mental Health.
ED 189 531

Crisis Intervention for Young Adolescents: Theory, Practice, and Research.
ED 189 498

Mental Retardation

From Rights to Realities: Advocacy by and for Retarded People in the 1980's.
ED 189 801

Schritt fur Schritt: Die Durschsetzung der Rechte geistig behinderter Menschen; Pas a Pas: La mise en application des droits des personnes handicapees mentales; Paso a Paso: Puesta en practica de los derechos de los deficientes mentales (Step by Step: Implementation of the Rights of Mentally Retarded Persons).
ED 189 806

Merchandise Information

Buying Ready Mades Wardrobe Plan. Teacher's Guide and Student Materials and Buying Ready Mades Purchasing.
ED 190 431

Compare and Save: A Capsule to Help You Get More for Your Money. Teacher's Guide and Student Material.
ED 190 435

In Plain, Brown Wrapper. Teacher's Guide and Student Material.
ED 190 445

Investigating the Chemical Safety of Household Products. Teacher's Guide and Student Materials.
ED 190 447

Linda and Larry in Lollipopland. Teacher's Guide and Student Material.
ED 190 453

Things You Auto'' Know When Buying a Car. Teacher's Guide and Student Material.
ED 190 466

Merchandising

Electronic Media Merchandising in Distributive Education. Final Report.
ED 189 456

The Pause That Sells. Capsule I, II, and III. Teacher's Guide and Student Materials.
ED 190 457

National Programs
The Elusive Goal of World Literacy.
ED 190 058

National Surveys
Academic Employment of Scientists and Engineers Increased 4% in Doctorate Institutions in 1979. Science Resources Studies Highlights, April 30, 1980.
ED 190 387

The Status of Handicapped Children in Head Start Programs. Seventh Annual Report of the U.S. Department of Health, Education, and Welfare to the Congress of the United States on Services Provided to Handicapped Children in Project Head Start.
ED 189 807

Nationalism
Indonesian Basic Course: Volume XVII. Readings in Social and Political Problems.
ED 189 836

Native Americans
Counseling Native American High School and College Students.
ED 190 330

Native Language Instruction
North American Indian Language Materials, 1890-1965: An Annotated Bibliography of Monographic Works. American Indian Bibliographic Series No. 3.
ED 190 298

Research Studies on the Approaches to Beginning Reading for Bilingual Students.
ED 189 872

Natural Language
The Synergism of User Needs, System Requirements, and Technological Limitations.
ED 190 089

Natural Resources
Conservation Not Conversation (Or More Action and Less Talk). Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 353

Of 100 You Only Get 10 or Food For Thought. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 349

Probing the Natural World, Level III, Record Book, Student Guide: Crusty Problems. Intermediate Science Curriculum Study.
ED 190 374

Probing the Natural World, Level III, Record Book, Teacher's Edition: Environmental Science. Intermediate Science Curriculum Study.
ED 190 363

Probing the Natural World, Level III, Teacher's Edition: Crusty Problems. Intermediate Science Curriculum Study.
ED 190 373

ED 190 107

Reference Database Use: A New Application of Online Searching.

ED 190 054

Searches Conducted for Engineers.

ED 190 098

The Seeds of Artificial Intelligence. SUMEX-AIM.

ED 190 109

The Synergism of User Needs, System Requirements, and Technological Limitations.

ED 190 089

Use of Online Bibliographic Retrieval Systems in Science and Technology Libraries. A Report to the Council on Library Resources on a Fellowship Project, 1977.

ED 190 091

The Versatile Terminal.

ED 190 057

Only Child

The Consequences of Being an Only Child: An Analysis of Project TALENT Data. Final Report.

ED 190 248

Open Education

The Forsoksgymnaset, Oslo, Norway, in the Perspective of Lifelong Education. UIE Case Studies 2.

ED 189 273

Open Plan Schools

Open Plan Secondary Schools: An Annotated Bibliography. Educational Issues: Review No. 3.

ED 189 728

Open Universities

The Suitability of Non-Traditional Distance Learning Systems for Different Types of Students: The Experience of the Open University of the United Kingdom. AIR Forum 1980 Paper.

ED 189 967

Open University (Great Britain)

The Suitability of Non-Traditional Distance Learning Systems for Different Types of Students: The Experience of the Open University of the United Kingdom. AIR Forum 1980 Paper.

ED 189 967

Operating Expenses

An Analysis of the Needs for Non-Academic Staff and Operating Funds in a University. AIR Forum 1980 Paper.

ED 189 932

Oral History

A History-Coloring Book of the Ojibway Indians, Book No. 1: The Ojibway Creation Story. A Mishomis Book.

ED 190 277//

A History-Coloring Book of the Ojibway Indians, Book No. 2: Original Man Walks the Earth. A Mishomis Book.

ED 189 384

Pharmaceutical Education
The Importance of Certain Instructional Qualities to Student Learning in the Professions.
ED 190 010

Philadelphia School District PA
Mini Grants Compendium. Report #8059.
ED 190 632

Philanthropic Foundations
Directory of Education Associations, 1978-79.
ED 190 077

Philippines
Philippine English of the Mass Media.
ED 189 860

Phonathons
A Guide to Successful Phonathons.
ED 189 987

Phoneme Grapheme Correspondence
Learning to Spell in Spanish.
ED 189 891

Spelling: Rules versus Learning Strategies.
ED 189 579

Phonetics
The Sound System of English for Teachers of English as a Second Language.
ED 189 867

The Teaching of Pronunciation.
ED 189 889//

Phonics
Computer-Assisted Literacy Instruction in Phonics.
ED 190 067

Phonology
Indonesian: Sounds of Indonesian Speech.
ED 189 832

Teaching a Foreign Language to the West African Student: An Examination of the Linguistic Problem with Special Reference to French Phonology.
ED 189 883

Photographs
The Editor's Manipulation of Photographs: An Experimental Study of the Effect of Varying Reproduction Methods.
ED 189 635

Photography
The Editor's Manipulation of Photographs: An Experimental Study of the Effect of Varying Reproduction Methods.
ED 189 635

Physical Activities
A.C.T.I.V.E. Sex Equity in Elementary School Physical Education.

Probationary Period

Tenure Practices at Four-Year Colleges and Universities. Higher Education Panel Report No. 48.
ED 190 015

Problem Solving

Architecture: A Design for Education.
ED 190 707

Assessment of Problem-Solving Skills as a Screen for Medical School Admissions.
ED 190 595

Collaborative Decision Making.
ED 190 557

Compound Interest Is As Easy As Pi. Teacher's Guide and Student Manual.
ED 190 436

An Interactive Computer-Based Approach to Aid Group Problem Formulation.
ED 189 671

Interpersonal Problem Solving: A Developmental Analysis.
ED 189 508

Interpersonal Problem Solving in Preschool Aged Children.
ED 190 260

A Multivariate Analysis of Aging, Concept Formation and Intelligence.
ED 189 520

On the Relation Between Memory and Metamemory.
ED 190 227

Pennsylvania Management Assistance Team Procedural Manual.
ED 189 704

Planning for Interinstitutional Cooperation. AIR Forum 1980 Paper.
ED 189 965

Probing the Natural World, Level III, Record Book, Student Guide: Crusty Problems. Intermediate Science Curriculum Study.
ED 190 374

Probing the Natural World, Level III, Record Book, Teacher's Edition: Crusty Problems. Intermediate Science Curriculum Study.
ED 190 375

Probing the Natural World, Level III, Student Guide: Crusty Problems. Intermediate Science Curriculum Study.
ED 190 372

Probing the Natural World, Level III, Teacher's Edition: Crusty Problems. Intermediate Science Curriculum Study.
ED 190 373

A Process Analysis of Teaching. Report No. 21.
ED 190 513

Reading Study Skills in Mathematics.
ED 189 573

Visual Imagery Mediation for Learning Mathematical Concepts and Problem Solving.

ED 189 531

Psychological Studies

Linking Psychological Theory and Instructional Technology.
ED 190 119

Psychological Testing

A Factor-Analytic Comparison of Two Measures of Masculinity-Femininity in Post and Early Adolescent Populations.
ED 189 495

Psychology

Computer-Managed Instruction: Individualizing Introductory Psychology for 1,000 Students.
ED 190 126

Piaget's Theory: A Psychological Critique.
ED 189 738//

Psychology: Introduction and Application (A Course Through Improvisations).
ED 190 423

The Role of Research in Undergraduate Psychology Education.
ED 189 996

Psychometrics

A Comparison of Computerized and Psychometric Feedback of the Results of the California Occcupational Preference System.
ED 189 497

Psychomotor Skills

Aerobic Jogging Instruction for Students in Grades 7-12.
ED 190 495

An Annotated Bibliography on the Construction and the Development of a Basketball Skill Test.
ED 190 514

Archery Instruction for Students in Grades 7-12.
ED 190 494

Badminton Instruction for Students in Grades 7-12.
ED 190 493

Fine Motor Performance Differences Between High and Low Social Status Children.
ED 190 497

Review of Measurement Instruments and Procedures for Assessing Reach and Grasp Behaviors: Implications for Quantitative Measurement.
ED 190 661

Teaching Complex Psychomotor Skills. Paper No. 71.
ED 190 544

Team Sports Jump Roping.
ED 190 490

Team Sports Soccer.
ED 190 492

Psychopathology

Children's Perceptions of Medical and Psychological Disorders in Their Peers.

Reading Achievement: Characteristics Associated with Success and Failure: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).	ED 189 557
Reading and Study Skills and Instruction: Preschool and Elementary: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).	ED 189 588
Reading and Study Skills and Instruction: Secondary: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).	ED 189 554
Reading and Understanding. Series on the Development of the Reading Process.	ED 189 561
Reading, Comprehension, and Memory Processes: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).	ED 189 582
Reading Grade Levels of Air Force Civilian Personnel.	ED 189 564
The Reading Interests of Gifted Students and Curriculum Adaptations in the Secondary School: A Comparison Over Time.	ED 189 581
A Re-examination of the Relationship between Literacy and Numeracy.	ED 189 540
Remedial and Compensatory Reading Instruction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).	ED 189 583
Research Studies on the Approaches to Beginning Reading for Bilingual Students.	ED 189 872
Schemata, Context, and Comprehension.	ED 189 549
The Ten Most Important Teaching Skills in Teaching Reading.	ED 189 584
Using a Lens-Model Analysis to Identify the Factors in Teacher Judgment. Research Series No. 73.	ED 189 576
Utilizing Moral Dilemmas to Enhance Comprehension.	ED 189 548
What Educators Reveal About Undergraduate and Graduate Experiences in Reading.	ED 189 544

ED 189 658

Rhetorical and Communication Theory: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July 1979 through June 1980 (Vol. 40 Nos. 1 through 12).

ED 189 655

Rhetoric and Public Address: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ED 189 608

RMC Models

An Investigation of the Equipercentile Assumption and the One-Group Pre/Post Design.

ED 190 627

Robinson (Jackie)

New York Newspaper Coverage of Jackie Robinson in His First Major League Season.

ED 189 617

Role Models

Key Processes in the Socialization of Student Teachers: Limitations and Consequences of Oversocialized Conceptions of Teacher Socialization.

ED 190 501

Linking Educators to Theory: Case Studies of Part-Time Information Consultants.

ED 190 048

Role Perception

Blacks and Women in Universities: Structural Barriers and Social Realities.

ED 190 030

An Evaluation of an Academic Advising System from the Point of View of Students. AIR Forum 1980 Paper.

ED 189 952

Fear of Success? The Effects of Socialization Orientation.

ED 190 619

A Functional Analysis of Talk Radio: A Case Study.

ED 189 661

Romanization

Chinese-Mandarin Basic Course: References.

ED 189 880

Chinese-Mandarin Table of Simplified Chinese Characters.

ED 189 879

Chinese-Mandarin: Wade-Giles Romanization Drills.

ED 189 878

Rural Areas

A Comparison of the Impacts of Population Change on Public Education and Health Services in the Non-Metropolitan Counties of the Ozarks.

ED 190 332

Employment Opportunties, Job Satisfaction, and Migration among Young

Mastery Tests. Publication Series in Mastery Testing.
ED 190 597

Consideration for Sample Size in Reliability Studies for Mastery Tests. Publication Series in Mastery Testing.
ED 190 608

A New Method for Administering and Scoring Multiple-Choice Tests: Theoretical Considerations and Empirical Results.
ED 190 639

Scotland

Pre-School Education and Care.
ED 190 250

The Scottish Council for Research in Education. Fifty-first Annual Report 1978-79.
ED 190 481

Screening Tests

Clinical Models of Learning Disability in a Study of Intact Groups of Six-Year-Olds.
ED 189 797

The Development of a Technique to Prescreen Candidates for Further Testing for Classes for Emotionally Disturbed Children.
ED 189 741

Hearing Screening Follow Up Procedures to Failures Found Among Preschool Children in St. Clair County, Michigan, in Spring 1978: A Descriptive Study of Their Effectiveness.
ED 189 777

Identification of Learning Disabilities in Ontario: A Validity Study.
ED 189 819

A Normative Study of a Test of English Language Proficiency.
ED 190 640

Primary Prevention of Child Abuse: The Identification of High Risk Parents.
ED 189 813

Screening for Gifted Children: The Use of Training and Observation in the Identification Process.
ED 189 787

Seafarers

Training Fishermen at Sea.
ED 189 277//

Search Strategies

CAS77 and CAS7276: A Review.
ED 190 075

Computerized Information Retrieval. A User Guide.
ED 190 138

Experimental On Line Catalog for the Dartmouth College Libraries.
ED 190 145

Guide to Online Computer Searching.
ED 190 039

Individualized Instruction for Data Access (IIDA). Quarterly Reports

Adjustment (to Environment)

Coping as Divorced Single Parents: A Comparative Study of Fathers and Mothers.
ED 189 499

New Beginnings. A Manual for Facilitating Growth for Displaced Homemakers.
ED 189 449

Administration

Labor Relations for Managers of Small and Medium-Sized Cities. Modules 1-7. Instructor's Manual. The Urban Management Development Project. National Training and Development Service, Package VIII.
ED 189 317

Labor Relations for Managers of Small and Medium-Sized Cities. Modules 1-7. Student Manual. The Urban Management Curriculum Development Project. The National Training and Development Service, Package VIII.
ED 189 316

Administrative Change

Can Department Structures Replace a Chair System? Comparative Perspectives.
ED 189 916

Variables Affecting Change at Laguna Elementary School.
ED 190 304

Administrative Organization

Can Department Structures Replace a Chair System? Comparative Perspectives.
ED 189 916

Internal Organization to Serve Part-Time Student Needs.
ED 190 025

Knowledge Is Power to Control Power: New Institutional Arrangements and Organizational Patterns for Continuing Education. Notes and Essays on Education for Adults, 63.
ED 189 298

The Managerial Skill of Delegating or Don't Work Late, Delegate.''
ED 189 734

Organization Theory: Implications for Design.
ED 189 915

Pennsylvania Management Assistance Team Procedural Manual.
ED 189 704

Administrative Policy

Administrative Practices of Colleges of Education.
ED 190 021

Collection Development Policy.
ED 190 101

Tenure Practices at Four-Year Colleges and Universities. Higher Education Panel Report No. 48.
ED 190 015

Testing: To What End?
ED 190 683

APTI Course 450, Source Sampling for Particulate Pollutants. Instructor's Guide.
ED 190 416

APTI Course 450, Source Sampling for Particulate Pollutants. Student Manual.
ED 190 417

APTI Course 450, Source Sampling for Particulate Pollutants. Student Workbook.
ED 190 418

Alabama

Alabama Education Highlights. Bulletin 1979, No. 16.
ED 190 475

Nonmetro-Metro Differences in Student Achievement Scores.
ED 190 339

Alabama (Birmingham)

Community Concerns Survey, 1977 (Analysis of Results).
ED 190 680

Alaska

Alaskan Vocational Education Pre-Service Teacher Competencies. A Preliminary Study.
ED 189 324

Eskimo Medicine Man.
ED 190 303

A Vocational Education Model for Secondary and Postsecondary Institutions. Guidelines for Student Placement and Follow-up.
ED 189 366

Alcohol Education

Counseling for Alcohol/Tobacco/Drug Abuse. Searchlight Plus: Relevant Resources in High Interest Areas. No. 50 .
ED 189 512

Algebra

Compound Interest Is As Easy As Pi. Teacher's Guide and Student Manual.
ED 190 436

How Dollars Make Cents. Teacher's Guide and Student Materials.
ED 190 441

Mathematics Through Science, Part II: Graphing, Equations and Linear Functions. Teachers' Commentary. Preliminary Edition.
ED 190 389

Alienation

Black Identity and Alienation from White Society.
ED 189 666

Allied Health Occupations

Allied Health Education Directory, 8th Edition.
ED 189 911

Education for Allied Health Careers, 3rd Edition.
ED 189 913

Industrial Hygiene Technologist Model. Final Report.

ED 190 155

The Brownless AV Centre: The First Year of Operation.
ED 190 066

Missouri Union List of Audio-Visuals on Library Education.
ED 190 069

Report of Second Annual Survey of the Circulation of Educational Media in Public Schools, 1978-1979.
ED 190 061

Solar Energy Audio-Visual Materials.
ED 190 409

Audiovisual Centers

Audiovisual Services in the United States.
ED 190 155

Audiovisual Instruction

Academic Library Instruction: The Use of Films; The Use of Educational Television; The Use of Audiolearning; The Use of Programmed Learning; The Use of Visual Learning Material. Occasional Papers No. 5-9.
ED 190 135

Guidelines for School Library Media Programs in Kansas.
ED 190 068

Senator Wols and Professor Trams Meet the Energy Multiplier. Teacher's Guide. Net Energy Unit. Draft.
ED 190 354

Auditory Discrimination

A Re-examination of the Relationship between Literacy and Numeracy.
ED 189 540

Auditory Perception

Final Evaluation Report of the Therapen Pilot Project.
ED 189 742

A Re-examination of the Relationship between Literacy and Numeracy.
ED 189 540

Auditory Training

Final Evaluation Report of the Therapen Pilot Project.
ED 189 742

Aural Learning

Differences in Spelling Achievement of Junior College Students Instructed by an Auditory and a Visual Approach.
ED 189 653

Austin School District TX

ESEA Title I Regular Program, 1979-80. Final Technical Report. Publication No. 72.23.
ED 190 327

Australia

The Brownless AV Centre: The First Year of Operation.
ED 190 066

Education for the Future: Is It a Reasonable and Attainable Goal?
ED 190 241

Guide to Holdings of ERIC Microfiche in Australian Libraries.

Canada

The Grammar of Action, Printing, and Reversals in Children's Printing.
ED 190 226

Legislative Support for the Social Integration of the Child.
ED 190 237

A Practical Approach to Computer Based Instructional Support.
ED 190 133

Public Policy and Futures Bibliography: A Select List of Canadian, American, and Other Book-Length Materials, 1970 to 1980, Including Highly Selected Works Published Between 1949 and 1969.
ED 190 473

Canada Natives

Implementation of Indian Control of Indian Education. Booklet No. 1. Revised.
ED 190 288

Indian Children/Parents and Education.
ED 190 290

So You Want to Know About How Indians View Education. Booklet No. 2.
ED 190 289

Towards a Legal Education and Information Program for Native People. A Review of the Literature and Annotated Bibliography.
ED 190 267

Cancer

Emotional Aspects of Childhood Cancer and Leukemia: A Handbook for Parents.
ED 189 790

Cantonese

Chinese-Cantonese: Dictionary of United States Army Terms. Volume I: A-L.
ED 189 840

Chinese-Cantonese: Dictionary of United States Army Terms. Volume II: M-Z.
ED 189 841

Chinese-Cantonese: List of Basic Chinese-Cantonese Military Words.
ED 189 843

Career Awareness

BRIDGE: Business Relating to Industry to Develop Gifted Education - A Career Education Project for the Gifted and Talented: Final Report.
ED 189 297

A Comprehensive Career Education Program, K-12. Federal Catalog Number 13.554. Final Performance Report.
ED 189 282

Program of Studies. Career Education, K-12.
ED 189 472

Career Change

Job Change Behavior in the Rural Income Maintenance Experiment. Institute for Research on Poverty Discussion Papers.
ED 190 331

A Descriptive and Analytic Study of Compensatory Reading Programs. Final Report. Volume II.
ED 190 613

Classroom Research

Extending the Dimensions of Research in Response to Literature: Response in an Elementary School Setting.
ED 189 600

How Do Teachers Spend Their Language Arts Time? Research Series No. 66.
ED 189 620

Classroom Techniques

A.C.T.I.V.E. Sex Equity in Elementary School Physical Education. Teacher's Manual.
ED 190 567

Active Student Involvement Focusing on Critical Analysis of Commercial Television.
ED 190 063

Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Selecting Learning Activities: Module #4.
ED 189 412

Custodial Teacher Social Types.
ED 190 518

Dimensions of Elementary Education Students' Attitudes about Classroom Management, Student Trust, and Teacher Discipline.
ED 190 499

Discipline in the Music Class. Competency-Based Music Teacher Education Instructional Module.
ED 190 422

Ideas for the E.S.L. Nursery.
ED 189 863

IMPACT II: Catalog of Programs, 1979-1980.
ED 190 696

Mission Possible: The Pre-service Teacher and Discipline.
ED 190 524

R and D Speaks: Special Education. Conference Proceedings, September 20-21, 1979.
ED 189 794

Teaching English as a Second Language: A Methodology.
ED 189 861

TESOL Newsletter: Articles from Volume XI (Numbers 1-5) 1977.
ED 189 829

Clayton Junior College GA

Persistence and Academic Success Among Non-Traditional Age Students at a Junior College. AIR Forum 1980 Paper.
ED 189 942

Clerical Occupations

Clerical Work: A Manual for Change. Report of the Permanent Commission

Formulation.
ED 189 671

Program of Studies. Multidisciplinary Programs. Early Childhood Education, Student Aides for Kindergarten Teachers, Environmental Education, Gifted and Talented Program, Student Leadership, and Instructional Objectives for Information Retrieval and Media Production.
ED 190 578

The Role of the International Organization of Journalists in the Debate about the New International Information Order,'' 1958-1978.
ED 189 654

The Theory'' of Media Imperialism: Some Comments.
ED 189 615

Videotex: A Dozen Public Policy Concerns and a Design to Understand Them.
ED 189 673

Communications Satellites

Annual Conference of the Public Service Satellite Consortium (4th, Washington, D.C., October 11-12, 1979).
ED 190 117

Communism

The Role of the International Organization of Journalists in the Debate about the New International Information Order,'' 1958-1978.
ED 189 654

Community Action

HIPPY, A Home Instruction Program for Preschool Youngsters.
ED 190 251

Community Attitudes

Attitudes of Educators and Community Leaders toward Career Education Concepts, Methods of Delivery and Community Involvement.
ED 189 371

Community Concerns Survey, 1977 (Analysis of Results).
ED 190 680

Minimum Competency Testing. Fastback 137.
ED 190 634

Variables Affecting Change at Laguna Elementary School.
ED 190 304

Community Change

Part-Time Farming and the Rural Community.
ED 190 319

Results from the Mandated Evaluation of Extension's Community Resource Development Projects in the United States.
ED 190 315

School Impact on Neighborhood Composition.
ED 190 682

Community Characteristics

Community Staying Power: A Small Rural Place and Its Role in Rural Development. Research Publication No. 171.

Interested in Money? You Can Bank on This. Teacher's Guide and Student Material.	ED 190 446
Investigating the Chemical Safety of Household Products. Teacher's Guide and Student Materials.	ED 190 447
Jason Wants, Scruffy Needs! Teacher's Guide and Student Material.	ED 190 448
The Job Application Form: Capsule 1, 2, and 3. Teacher's Guide and Student Materials.	ED 190 449
The Job Interview. Teacher's Guide and Student Material.	ED 190 450
Know an Ad. Teacher's Guide.	ED 190 451
Life Insurance: Who Needs It? Teacher's Guide and Student Material	ED 190 452
Linda and Larry in Lollipopland. Teacher's Guide and Student Material.	ED 190 453
A Meaty Project. A Learning Activity Capsule in Consumer Operations Survival Training. Teacher's Guide and Student Material.	ED 190 454
The Pause That Sells. Capsule I, II, and III. Teacher's Guide and Student Materials.	ED 190 457
Quiet Quincy Quarter. Teacher's Guide and Student Materials.	ED 190 458
Reading Right. English for Special Purposes Series: Autobody Repair. Ilocano Translation Manual.	ED 189 896
Read This, It's Catchy. Teacher's Guide and Student Material.	ED 190 459
Red Rock on the Move. Teacher's Guide and Student Material.	ED 190 460
Selecting and Equipping a Home Workshop. Capsules 1-5. Teacher's Guide and Student Material.	ED 190 461
So You Want a Wedding?	ED 190 462
Space Shuttle. Teacher's Guide and Student Material.	ED 190 463
Speakeasy. English for Special Purposes Series: Autobody Repair. Ilocano Translation Manual.	ED 189 895
Speakeasy. English for Special Purposes Series: Autobody Repair. Korean Translation Manual.	ED 189 898

Five-Year Curriculum Development Plan. Department of Defense Dependents School.	ED 190 584
Guidelines for Curriculum Development in Information Studies.	ED 190 044
Industrial Arts: Preparation for Life in a Technological World.'' Addresses and Proceedings of the 41st National and 8th International Annual Conference of the American Industrial Arts Association, (San Antonio, Texas, February 26-March 2, 1979).	ED 189 446
Industrial Arts: Youth's Gateway to the Future.'' Addresses and Proceedings of the 40th National and 7th International Conference of the American Industrial Arts Association (Atlanta, Georgia, February 27-March 3, 1978).	ED 189 447
Industrial Hygiene Technologist Model. Final Report.	ED 189 381
Introduction to Performance-Based Instruction in Vocational Education.	ED 189 403
I-RIS Reading Information System I for Implementing a Comprehensive Reading/Communication Arts Plan. Working Edition.	ED 189 567
It Isn't What You've Got, but How You Use It or Energy and Efficiency. Teacher's Guide and Student Guide. Net Energy Unit. Draft.	ED 190 346
Local Implementation of Performance-Based Curriculum. Final Report.	ED 189 295
A Model for Teaching Reading in the Middle School.	ED 189 553
Models for Teacher Pre-Service and In-Service Training and Curriculum Development in America's Public Schools: Theories That Work.	ED 190 534
Multicultural Education and the American Indian. Contemporary American Indian Issues Series, No. 2.	ED 190 299
Pennsylvania School Improvement Program. Linkage Case Study. Intermediate Unit A.	ED 189 705
Pennsylvania School Improvement Program. Linkage Case Study. Intermediate Unit B.	ED 189 706
Pennsylvania School Improvement Program. School Site Case Study: School N.	ED 189 711
Pennsylvania School Improvement Program. School Site Case Study: School O.	ED 189 713
Pennsylvania School Improvement Program. School Site Case Study:	

A Basic Skills Instructional Improvement Program: Utilizing Research to Facilitate Implementation and Dissemination.
ED 190 070

Portage Guide to Early Education, Manual and Checklist. Revised Edition and Guia Portage de Educacion Preescolar. Manual y Lista de Objectivos. Edicion Revisada.
ED 189 783

What's Happening with Instructional Development and Media? A Research Project.
ED 190 124

Developmental Psychology

The Role of Sex Stereotyping in Children's Occupational Selection.
ED 189 488

Developmental Stages

Beginning Counseling Students and Moral Judgment.
ED 189 504

The Development of Automatic Letter Processing Skills Related to Reading and Intellectual Development.
ED 189 577

Interpersonal Problem Solving: A Developmental Analysis.
ED 189 508

Piaget's Theory: A Psychological Critique.
ED 189 738//

The Study of Bilingual Language Acquisition.
ED 189 903

Testing Confounds to a Developmental Theory of Children's Learning from Television.
ED 189 639

Developmental Studies Programs

A Comparative Analysis of the Reading Levels of Community College Introductory English and College Skills Students.
ED 189 550

Impact of a Developmental Program on Student Performance. AIR Forum 1980 Paper.
ED 189 938

Developmental Tasks

Portage Guide to Early Education, Manual and Checklist. Revised Edition and Guia Portage de Educacion Preescolar. Manual y Lista de Objectivos. Edicion Revisada.
ED 189 783

Diagnostic Teaching

The Implications of Tutoring Experiences on Preservice and Inservice Educators and Their Students.
ED 190 485

An Observational Study of the Relationship between Diagnosis and Remediation in Reading. Research Series No. 72.
ED 189 574

RSVP: Feedback Program for Individualized Analysis of Writing. Manual

ED 189 700

Public Policy and Futures Bibliography: A Select List of Canadian, American, and Other Book-Length Materials, 1970 to 1980, Including Highly Selected Works Published Between 1949 and 1969.

ED 190 473

Sex Equity in Education: NIE-Sponsored Projects and Publications.

ED 190 110

Education Courses

X 332.7. Foundations of Adult Education.

ED 190 193

Education for All Handicapped Children Act

Fiscal Year 1980: Annual Program Plan Amendment for Part B of the Education of the Handicapped Act as Amended by Public Law 94-142.

ED 189 752

The Improvement of Staff Development for General and Special Administration Through a New Partnership: Final Report.

ED 189 737

A National Comparative Study Regarding Rural Special Education Delivery Systems Before and After Passage of PL 94-142.

ED 190 292

Pilot Study of the Efficacy of Mainstreaming-Integration.

ED 190 261

The School Social Worker and the Handicapped Child: Making P.L. 94-142 Work.

ED 189 810

Education Majors

Dimensions of Elementary Education Students' Attitudes about Classroom Management, Student Trust, and Teacher Discipline.

ED 190 499

Moral Development, Educational Attitudes and Self-Concept in Beginning Teacher Education Students.

ED 190 486

Education Work Relationship

Curriculum Design and Evaluation: An Employer-Centered Action Approach. AIR Forum 1980 Paper.

ED 189 926

Employee Training for Productivity: Report of a 1980 Assembly on Industry-Education Cooperation.

ED 190 188

An Examination of Factors Influencing Cooperative Relationships between Educational Institutions and Employing Organizations.

ED 189 321

Occupational Planning for Youth: Directions for Counseling and Guidance in the School to Work Enterprise.

ED 189 464

Rural School Girls: A Case Study in an English Village.

ED 190 316

Educational Administration

Proceedings. The National Conference on Testing: Uniting Testing and Teaching (3rd, Washington, D.C., March 13-14, 1980).
ED 190 647

Technology Transfer in DP for Educational Systems.
ED 190 065

Testing Services Manual.
ED 190 667

Educational Theories

An Evaluation of an Instructional Program for Adult Learners in Terms of Andragogical Theory and Practice.
ED 190 173

Pre-School Education in Queensland, Australia: A Systems Approach.
ED 190 199

Second Language Experiences for Everyone.
ED 189 847//

Educational Trends

Alabama Education Highlights. Bulletin 1979, No. 16.
ED 190 475

Content Area Reading in Retrospect.
ED 189 546

The Continued Need for Effective Remedial Reading Programs.
ED 189 545

International Calculator Review: Working Paper on Hand-Held Calculators in Schools.
ED 190 408

Looking At...Important Topics in the Social Studies.
ED 190 471

Policy Choices in Vocational Education and Technical Appendix.
ED 189 370

Proceedings of the Symposium on Minimum Competency Testing (Philadelphia, Pennsylvania, October 24-25, 1979).
ED 190 649

Education Vouchers. Working Paper in Education Finance No. 23.
ED 189 715

Educationally Disadvantaged

Educational Deficits in the Caribbean. Atlas Series No. 2. Collection of Monographs and Studies of Education.
ED 189 433

HIPPY, A Home Instruction Program for Preschool Youngsters.
ED 190 251

Impact of a Developmental Program on Student Performance. AIR Forum 1980 Paper.
ED 189 938

It Isn't Easy Being Special.'' Let's Help Special Needs Learners: A Resource Guide for Vocational Education Teachers. Research and Development Series No. 184.
ED 189 322

Effect Size

Implications for the 1980's. AIR Forum 1980 Paper.
ED 189 947

Enrollment Rate

Enrollment Capacity Utilization School Buildings, 1978-1979.
ED 190 704

Enrollment Capacity Utilization 1976-1977 School Buildings.
ED 190 702

Enrollment Capacity Utilization 1977-1978 School Buildings.
ED 190 703

Independent Higher Education: Fifth Report on Financial and Educational Trends in the Independent Sector of American Higher Education.
ED 189 994

Profile of Full-Time First-Time Freshmen in New Jersey Colleges and Universities, Fall 1975 to Fall 1979. Executive Summary.
ED 190 000

Trends in Enrollment and Degrees Granted, 1948-1979. Report No. 7-80.
ED 190 003

Enrollment Trends

The Continuing Brain Drain: College Selection Among High Achieving Black High School Students, 1970-1978.
ED 190 007

Profile of Full-Time First-Time Freshmen in New Jersey Colleges and Universities, Fall 1975 to Fall 1979. Executive Summary.
ED 190 000

Program Enrollment: 1975-1979.
ED 190 182

Trends in Enrollment and Degrees Granted, 1948-1979. Report No. 7-80.
ED 190 003

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Sample III, Volume IV. Final Report.
ED 190 274

Entertainment

Arts and Entertainment Career Conference. Walt Disney Studios. Final Project Performance Report, July 31, 1978-July 31, 1979.
ED 189 288

Organizing a Campus Seminar on Careers in Entertainment.
ED 189 289

Environment

APTI Course 427, Combustion Evaluation. Instructor's Guide.
ED 190 413

APTI Course 427, Combustion Evaluation. Student Manual.
ED 190 414

APTI Course 427, Combustion Evaluation. Student Workbook.
ED 190 415

APTI Course 450, Source Sampling for Particulate Pollutants. Instructor's Guide.
ED 190 416

ED 190 248

Determinants of Children's Health. Executive Summary.
ED 190 240

The Expectation to Farm: An Interaction of Background and Experience.
ED 190 314

Family Counseling

Community Offender Resource Program.
ED 189 474

Crisis Intervention for Young Adolescents: Theory, Practice, and Research.
ED 189 498

Parent and Family Counseling. Searchlight Plus: Relevant Resources in High Interest Areas. No. 49 .
ED 189 510

Family Day Care

Family Day Care Home Provider Training: Quality Factors and Final Project Report.
ED 190 212

Final Report of the Demonstration and Evaluation for the City/University EPSDT Day Care Project.
ED 190 247

Iowa Family Day Care Handbook. Second Edition.
ED 190 257

Summary Report of the Demonstration and Evaluation for the City/University EPSDT Day Care Project.
ED 190 246

Family Income

Undergraduate Student Aid Recipients at Independent Colleges and Universities, 1978-79. Public Policy Monograph Series, Vol. 2, Issue 1, January 1980.
ED 190 016

Family Influence

Rural Youth in Washington State: Sociological Studies, 1954-1974. Bulletin 818.
ED 190 286

Family Involvement

The Family Therapy Institute: A State-Wide Deinstitutionalization Program.
ED 189 804

Family Life Education

Program of Studies. Home Economics, Grades 9-12.
ED 189 468

Program of Studies. Home Economics, K-8.
ED 189 469

Family Mobility

School Impact on Neighborhood Composition.
ED 190 632

Family Problems

Archery Instruction for Students in Grades 7-12.
ED 190 494

Elementary Physical Education Weekly Lesson Plan. Grades 1, 2.
ED 190 502

Elementary Physical Education Weekly Lesson Plan. Kindergarten.
ED 190 503

Tammy and Tommy Toy: Toy Safety Capsule. Parents' Capsule and Kindergarten Student Capsule.
ED 190 464

Team Sports Jump Roping.
ED 190 490

101 Ways to Improvise. A Physical Education Resource Guide. Bulletin 32.
ED 190 528

General Education

General Education: An Interdisciplinary Approach.
ED 190 536

General Education: Issues and Resources.
ED 189 907

Integrating Vocational and General Education: A Rudolf Steiner School. Case Study of the Hibernia School, Herne, Federal Republic of Germany. UIE Case Studies 1.
ED 189 274

Generalization

Levels of Analysis in Personality Study: Which Can Be Generalizable and Scientific?
ED 189 507

Genetics

Probing the Natural World, Level III, Record Book, Student Guide: Why You're You. Intermediate Science Curriculum Study.
ED 190 358

Probing the Natural World, Level III, Student Guide: Why You're You. Intermediate Science Curriculum Study.
ED 190 356

Probing the Natural World, Level III, Teacher's Edition: Why You're You. Intermediate Science Curriculum Study.
ED 190 357

Medical Education Financing: Issues and Options. NCHSR Research Digest Series.
ED 189 396

New Schools in a State University System: How Do They Affect Those Previously Established?
ED 190 019

Geographic Regions

I.D.G. Bulletin 1978/79.
ED 190 420

Geography Instruction

Compact Geography of the Netherlands. (Third Edition).

ED 190 462

Home Economics Education

Home Economics Education: Clothing and Textiles Modules. Samples for Levels III, IV, and V.

ED 189 376

Home Economics Teachers

Planning for Comprehensive, Sequential Home Economics Curriculum. Phase One. Final Report.

ED 189 404

Home Instruction

Model Programs Serving the Developmentally Disabled through Family Education.

ED 189 825

The Portage Guide to Home Teaching.

ED 189 785

Portage Parent Program: Parent Readings and Instructor's Manual.

ED 189 784

Working with Your Child: Suggestions for Families of the Developmentally Disabled Child.

ED 189 822

Home Programs

HIPPY, A Home Instruction Program for Preschool Youngsters.

ED 190 251

Hope School for Blind Multihandicapped Children IL

A Study of Work Attitudes among Faculty Members at the Hope School for Blind, Multi-Handicapped Children. Final Report.

ED 189 805

Horticulture

Competency-Based Curriculum Guide for Horticulture Using the V-TECS Catalogues. Final Report, Period Covered: September 17, 1979-June 30, 1980.

ED 189 386

Hospitalized Children

Biting Off the Bracelet: A Study of Children in Hospitals.

ED 190 205//

Hotlines (Public)

Determinants of Relapse Following Smoking Cessation.

ED 189 519

Human Body

Probing the Natural World, Level III, Record Book, Student Guide: Investigating Variation. Intermediate Science Curriculum Study.

ED 190 366

Probing the Natural World, Level III, Record Book, Teacher's Edition: Investigating Variation. Intermediate Science Curriculum Study.

ED 190 367

Probing the Natural World, Level III, Student Guide: Investigating Variation. Intermediate Science Curriculum Study.

ED 190 364

ED 190 039

HUC A User Designed System for All Recorded Knowledge and Information.

ED 190 097

Information, Education, Communication Developing an Innovative System.

ED 190 154

MOICC and GIS: An Impact Study. Final Evaluation Report.

ED 189 513

Research in Education: A Guide and Systematic Approach to the Literature.

ED 189 986

The Seeds of Artificial Intelligence. SUMEX-AIM.

ED 190 109

UNISIST Guidelines for the Conduct of User Studies.

ED 190 056

Uses of National Data Systems by Institutional Researchers: Implications for the 1980's. AIR Forum 1980 Paper.

ED 189 947

Information Theory

The Channel Establishment Problem.

ED 190 125

Up the Pyramid! Application of a Multi-Dimensional Model for STI Behavior Research.

ED 190 131

Videotex: A Dozen Public Policy Concerns and a Design to Understand Them.

ED 189 673

Information Utilization

Career and Labor Market Information: Key to Improved Individual Decision Making.

ED 189 323

Effects of Person Familiarity on the Cognitive Organization of Social Information.

ED 189 509

A Model for Information Systems Planning and Evaluation. AIR Forum 1980 Paper.

ED 189 973

Proceedings. The National Conference on Testing: Uniting Testing and Teaching (3rd, Washington, D.C., March 13-14, 1980).

ED 190 647

Teacher Evaluation in Health Professions Education. A Study of the Impact of ICARE.

ED 190 586

Inhibition

Participation Observation: Chinese Mothers and Children at Rhodes Avenue English Classes.

ED 189 864

Innovation

The Classical Diffusion Paradigm in Crisis.

ED 189 757

The Learning Laboratory. The Door A Center of Alternatives. Services Research Monograph Series.

ED 189 533

A Mapping Technique for the Analysis of Ethnographic Data.

ED 190 630

Model Programs Serving the Developmentally Disabled through Family Education.

ED 189 825

Oversight on Head Start: Lasting Effects. Hearing Before the Subcommittee on Human Resources of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, Second Session.

ED 190 242

Interviews

The Group Interview: A Predictor of Success in a Teacher Training Program.

ED 190 535

Looking At...Important Topics in the Social Studies.

ED 190 471

Introversion

When Self-Descriptions Contradict Behavior: Actions Do Speak Louder Than Words.

ED 189 477

Inventory of Affective Aspects of Schooling

Construct Validation of an Inventory of Affective Aspects of Schooling.

ED 190 610

Iowa

Kindergarten...A Year of Beginnings.

ED 190 259

Iowa Tests of Educational Development

Comparison of Traditional and Latent Trait Theory Methods for Equating Tests.

ED 190 605

Iran

A Ringside Seat at the Revolution; Or, A Year at Pahlavi University, Shiraz, Iran.

ED 190 162

Israel

HIPPY, A Home Instruction Program for Preschool Youngsters.

ED 190 251

Item Analysis

A Comparison of Item-Writing Methods for Criterion-Referenced Tests.

ED 190 604

Item Banks

Testing Services Manual.

ED 190 667

ED 190 210//

Mathematics, Book D. Student Edition.

ED 190 390

Mathematics, Book D. Teacher Guide.

ED 190 391

Mathematics, Book L. Student Edition.

ED 190 392

Mathematics, Book L. Teacher Guide.

ED 190 393

Mathematics, Book S. Student Edition.

ED 190 394

Mathematics, Book S. Teacher Guide.

ED 190 395

Modern Miracles.

ED 189 736

Portage Guide to Early Education, Manual and Checklist. Revised Edition and Guia Portage de Educacion Preescolar. Manual y Lista de Objectivos. Edicion Revisada.

ED 189 783

Project SOCRATES: Gifted Education Program, Grades 4-5. Curriculum Guide. Revised January 1980.

ED 189 818

Reading in the Arts.

ED 189 571

Reading in the Content Area of Language Arts.

ED 189 572

Student Sensitization to Careers of the Future.

ED 189 529

Teacher Centers and Secondary School Teachers.

ED 190 522

WECA's Guide to Early Childhood Curriculum Resources.

ED 190 207

Learning Disabilities

Affective and Career Education: Research Implications for the Learning Disabled Adolescent.

ED 189 772

Career Education for the Learning Disabled.

ED 189 775

Clinical Models of Learning Disability in a Study of Intact Groups of Six-Year-Olds.

ED 189 797

Effect of Word Segmentation Training upon Learning Disabled Students' Transfer Performance in Reading Phonetically Regular Words.

ED 189 770

Evaluating and Teaching Reading to Irregular'' Kids and Academic Assessment in the Identification of Emotionally Disabled Pupils.

ED 189 821

Final Evaluation Report of the Therapen Pilot Project.

Long Range Planning
An Introduction to Educational Futures.
ED 189 700
Michigan Adult Education Staff Development Plan, November, 1978-October, 1979.
ED 189 276
Occupational Planning for Youth: Directions for Counseling and Guidance in the School to Work Enterprise.
ED 189 464
Program Evaluation for Strategic Planning in the Two Year College.
ED 190 175
Strategic Long Range Planning for Universities. AIR Forum 1980 Paper.
ED 189 964

Longitudinal Studies
A Longitudinal Study of Attitudes Toward Mathematics in 5th Through 12th Grades: Age and Sex Differences.
ED 190 397
A Longitudinal Study of Student Outcomes at a State University. AIR Forum 1980 Paper.
ED 189 927

Los Angeles Community Colleges CA
Program Enrollment: 1975-1979.
ED 190 182

Louisiana
Pupil Appraisal Handbook. Bulletin 1508.
ED 189 747
A Survey of the Status of Academic Library Automation in Louisiana.
ED 190 088

Love
Life Stressors and Romantic Affiliation.
ED 189 532

Low Achievement
Good, Average, and Poor Eleventh Grade Readers' Affective Responses to Positively-Connotative and Negatively-Connotative Adverbs in Simulated Newspaper Articles: A Critical Reading Study.
ED 189 552

Low Income Groups
The Follow-Up Study. Part 2 of Section II of the Final Report on the U.W.O. Preschool Project.
ED 190 235
Lasting Effects After Preschool. Conference Presentation .
ED 190 214
Targeted Employment Subsidies: Issues of Structure and Design.
ED 190 723

Lower Class
Values and Self-Reported Delinquency.
ED 190 318

Lunch Programs

Read This, It's Catchy. Teacher's Guide and Student Material.
ED 190 459

Mergers

Openings, Closings, Mergers and Accreditation Status of Independent Colleges and Universities, Winter 1970 through Summer 1979.
ED 190 014

Meta Analysis

A Meta-analysis of Pretest Sensitization Effects in Experimental Design.
ED 190 631

Metacognition

On the Relation Between Memory and Metamemory.
ED 190 227

Metaphors

A Comprehensive Study of Egyptian Arabic. Volume Two: Proverbs and Metaphoric Expressions (A Preliminary Edition).
ED 189 885

Methods

Accountability in a Regional Medical Library Consultant/Extension Program: The Evolution of Documentation Procedures.
ED 190 136

The Application of Monitor Data Analysis Techniques to Audit Trail Data from an On-Line System.
ED 190 137

Career and Labor Market Information: Key to Improved Individual Decision Making.
ED 189 323

National Education Practices File Development Project. Procedures Documentation. Product 2.1.
ED 190 052

Methods Courses

Documenting the Attitudinal, Cognitive, and Behavioral Effects of a Graduate Science Methods Course Using Unobtrusive Measures: A Descriptive Study.
ED 190 519

Metric System

Basic Metrics Part I, II and III. Teacher's Guide and Student Materials.
ED 190 426

Before You Cook in Matrics. Teacher's Guide and Student Materials.
ED 190 427

The Metric System. Fifteen, 20-Minute Lessons for Grades 5 Through 8 and the General Uninformed Adult Population. Teacher's Guide.
ED 190 402

Metropolitan Readiness Tests

An Investigation Into the Relationship Between Self-Concept and Achievement of Lower and Middle Class Black and White Children: Kindergarten Through Eighth Grade.

The Search for Energy Alternatives: Responses Received by State Agricultural Experiment Stations.
ED 190 412

Senator Wols and Professor Trams Meet the Energy Multiplier. Teacher's Guide. Net Energy Unit. Draft.
ED 190 354

Natural Sciences

A Catskill Flora and Economic Botany, II: Coniferales. The Conifers. Bulletin No. 441, New York State Museum.
ED 190 403

Nature

Nature Writing: Giving Student Writing a Usable Tradition.
ED 189 647

Nature Nurture Controversy

Determinants of Children's Health. Executive Summary.
ED 190 240

Navajo (Nation)

Report on Annual Conference for Parents of Navajo Handicapped Children (1st).
ED 190 268

Navigation

Commercial Pilot Airplane Written Test Guide. Revised Edition.
ED 190 411

Private Pilot Airplane Written Test Guide. Revised Edition.
ED 190 410

Nedelsky Method

A Comparison of Two Ways of Setting Passing Scores Based on the Nedelsky Procedure. Publication Series in Mastery Testing.
ED 190 606

Need Analysis (Student Financial Aid)

Counselor's Handbook.
ED 189 922

Study of Program Management Procedures in the Campus Based and Basic Grant Programs. Final Report, Vol. 2: Who Gets Financial Assistance, How Much, and Why?
ED 189 984

Undergraduate Student Aid Recipients at Independent Colleges and Universities, 1978-79. Public Policy Monograph Series, Vol. 2, Issue 1, January 1980.
ED 190 016

Needs

What's in the Doghouse? Teacher's Guide and Student Material.
ED 190 467

Needs Assessment

Activities and Programs for Handicapped Women at Leeward Community College.
ED 190 184

An Analysis of the Needs for Non-Academic Staff and Operating Funds in

ED 190 278//

A History-Coloring Book of the Ojibway Indians, Book No. 3: Original Man & His Grandmother-No-ko-mis. A Mishomis Book.

ED 190 279//

Origin of the Pinenuts and Other Stories from the Walker River Paiute Reservation.

ED 190 323

Oral Interpretation

Theatre and Oral Interpretation: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July 1979 through June 1980 (Vol. 40 Nos. 1 through 12).

ED 189 677

Oral Language

The Classroom Environment and the Development of Oral Expression. A Pilot Study Report.

ED 189 603

Discourse Peak as Zone of Turbulence.

ED 189 595

Reading in the Content Area of Language Arts.

ED 189 572

Oral Reading

Observing Communication During Oral Reading Instruction: A Critique of Past Research and a Report on the Development of a Taxonomy of Behaviors Useful in Field Based Research.

ED 189 541

QASOR: A Framework for Interpreting Silent and Oral Reading.

ED 189 594

Oregon

Integrating the Technical and the Political: The Case of an Assessment of Educational Information Service Adequacy in Oregon. AIR Forum 1980 Paper.

ED 189 939

Organization

Effects of Paragraph Structural Explicitness on Main Idea Comprehension of College Level Students with Varying Abilities.

ED 189 587

LEA Response to Rival Education Delivery Agents: Some Evidence of Tight and Loose Coupling Behaviors.

ED 189 720

Organizational Change

Change and Participation: A Review and Critique of Selected Literature. Theoretical Paper No. 75.

ED 189 701

The Impact of Automation on the Staff and Organization of a Medium-Sized Academic Library: A Case Study.

ED 190 153

Institutional Change.

ED 190 556

Teacher's Manual.
ED 190 567

Aerobic Jogging Instruction for Students in Grades 7-12.
ED 190 495

Archery Instruction for Students in Grades 7-12.
ED 190 494

Badminton Instruction for Students in Grades 7-12.
ED 190 493

Elementary Physical Education Weekly Lesson Plan. Grades 1, 2.
ED 190 502

Elementary Physical Education Weekly Lesson Plan. Kindergarten.
ED 190 503

Health, Physical Education, Recreation, and Dance for the Older Adult: A Modular Approach.
ED 190 564

Team Sports Jump Roping.
ED 190 490

Team Sports Soccer.
ED 190 492

Team Sports Track and Field.
ED 190 491

101 Ways to Improvise. A Physical Education Resource Guide. Bulletin 32.
ED 190 528

Physical Characteristics

Fine Motor Performance Differences Between High and Low Social Status Children.
ED 190 497

Physical Disabilities

Activities and Programs for Handicapped Women at Leeward Community College.
ED 190 184

Attitudes of Students toward the Personality of the Handicapped: A Comparison of the Difference in Character and Behavior of the Physically Handicapped.
ED 189 788

Children's Social Relations Interview Scale.
ED 190 601

KI-Aikido for Handicapped Students at Leeward Community College: Theory and Practice.
ED 190 185

The Mainstream Hearing Impaired Student in College Composition Classes.
ED 189 602

Pilot Study of the Efficacy of Mainstreaming-Integration.
ED 190 261

Psycho-Educational Considerations When Planning Science Instruction for the Physically Disabled.

ED 190 113

Problems

The Effect of Closed Catalogs on Public Access.

ED 190 142

Teacher's Helper. A Handbook on Self-Care: Feeding.

ED 189 809

Procedures Adopting Educational Innovations Proj

Implications for Planned Dissemination, Implementation, and Evaluation Revealed in the SRI/NDN Evaluation and Levels of Use of the Innovation Studies. Procedures for Adopting Educational Innovations Project.

ED 190 626

Production Techniques

The Editor's Manipulation of Photographs: An Experimental Study of the Effect of Varying Reproduction Methods.

ED 189 635

Electronic Media Merchandising in Distributive Education. Final Report.

ED 189 456

Producing Dissemination Materials. Final Draft Version.

ED 189 430

Productivity

Effects of Supervisory Style and Social Need Level Upon Group Productivity.

ED 189 537

Professional Associations

Directory of Education Associations, 1978-79.

ED 190 077

Report on the Annual Meeting of the American Association of University Professors (66th, George Washington University, Washington, D.C., June 20-21, 1980).

ED 189 985

Professional Behavior

A Comparative Study of Perceptions of Sophomore Nursing Students, Senior Nursing Students, Nursing Faculty, and Clients as to the Importance of Empathy as an Attribute of the Ideal'' Nurse.

ED 189 999

Professional Continuing Education

Conditions for Development: Continuing Education at Six Accredited Library Schools with Selected Additional Resources. A Report to the Continuing Education Committee: Kentucky Ohio Michigan Regional Medical Library Program.

ED 190 139

Continuing Education in Real Estate in Selected Community Colleges in Southern California.

ED 190 181

The Continuing Education Needs of Leisure Service Professionals in Wisconsin.

ED 189 356

ED 190 255

A Comparison of Self-Control and Therapist Control in the Treatment of Depression.
ED 189 515

The Multidimensional Behavior Rating Scale: An Assessment Device for Depression.
ED 189 514

Psychotherapy

The Behavioral Treatment of Depression in Elderly Outpatients.
ED 189 518

Conceptual and Clinical Issues in the Psychotherapy of Elderly Depressed Persons.
ED 189 492

Descriptive Characteristics of Long-Term Private Practice Psychotherapy Clients.
ED 189 486

The Family Therapy Institute: A State-Wide Deinstitutionalization Program.
ED 189 804

Toward the Measurement of Negative Effects in Psychotherapy.
ED 189 530

Public Agencies

Needs Assessment: A Critical Perspective.
ED 190 638

Public Education

Alabama Education Highlights. Bulletin 1979, No. 16.
ED 190 475

Public Health

APTI Course 450, Source Sampling for Particulate Pollutants. Instructor's Guide.
ED 190 416

APTI Course 450, Source Sampling for Particulate Pollutants. Student Manual.
ED 190 417

APTI Course 450, Source Sampling for Particulate Pollutants. Student Workbook.
ED 190 418

Mathematics for Water and Wastewater Treatment Plant Operators. Water and Wastewater Training Program.
ED 190 342

Public Libraries

California Public Library Systems Directory, 1980.
ED 190 073

Folkebiblioteket Og Befolkningen. The Public Library and the Population.
ED 190 105

Houston Public Libraries Annual Report, 1979.
ED 190 079

Reading Skills

Basic Reading Skills and Vocational Education. Information Series No. 200.
ED 189 278

The Development of Automatic Letter Processing Skills Related to Reading and Intellectual Development.
ED 189 577

Effects of Paragraph Structural Explicitness on Main Idea Comprehension of College Level Students with Varying Abilities.
ED 189 587

Mathematics Supplement to a Mini-Guide to Reading in the Content Areas.
ED 189 568

Program of Studies: Reading, Grades 9-12.
ED 189 592

Program of Studies: Reading, K-8.
ED 189 591

Reading and Study Skills and Instruction: Secondary: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 554

Reading in the Arts.
ED 189 571

Survey of Basic Skills: Grade 3. Rationale and Content.
ED 190 650

Testing and Evaluation in Reading and Communication Skills: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 586

Reading Teachers

The Decision-Making and Diagnostic Processes of Classroom Teachers. Research Series No. 71.
ED 189 575

What Educators Reveal About Undergraduate and Graduate Experiences in Reading.
ED 189 544

Reading Tests

A Comparison of Item-Writing Methods for Criterion-Referenced Tests.
ED 190 604

The Effects of Anxiety on Reading Comprehension.
ED 189 593

The Effects of Language on Test Performance of Elementary School Children.
ED 190 618

Further Work Developing Parallel Tests by P-Value Item Substitution.
ED 190 622

Adults from Nonmetropolitan Washington. College of Agriculture Research Center, Washington State University, Bulletin 873.
ED 189 301

The Role of Vocational Education in the Economic Development of Rural Areas: Implications for Research and Development. Occasional Paper No. 62.
ED 189 475

Rural Sociology in the South: 1980. Proceedings of the Rural Sociology Section of the Southern Association of Agricultural Scientists (Hot Springs, Arkansas, February 3-6, 1980).
ED 190 313

Texas Rural Health Care Program and Research Priorities for the 1980's. Report of a Conference Sponsored by the Texas Rural Health Field Services Program (Austin, Texas, April 18, 1980).
ED 190 284

Rural Development

An Analysis of Rural Unemployment Using a Human Resources Development Perspective.
ED 190 320

The Changing Rural Appalachian Community and Low-Income Family: Implications for Community Development.
ED 190 285

The Classical Diffusion Paradigm in Crisis.
ED 190 334

Community Staying Power: A Small Rural Place and Its Role in Rural Development. Research Publication No. 171.
ED 190 296

Rebirth of Rural America: Rural Migration in the Midwest.
ED 190 322

The Role of Vocational Education in the Economic Development of Rural Areas: Implications for Research and Development. Occasional Paper No. 62.
ED 189 475

U.S. Efforts to Educate and Train the Poor in Developing Countries. Report to the Congress of the United States by the Comptroller General.
ED 190 302

Rural Economics

Community Staying Power: A Small Rural Place and Its Role in Rural Development. Research Publication No. 171.
ED 190 296

Rural Education

Concerns about the Adoption of the Learning Resources Center Program in a Rural School District. Procedures for Adopting Educational Innovations/CBAM Colleague Report.
ED 190 291

Rural School Girls: A Case Study in an English Village.
ED 190 316

No. 2-3.
ED 190 080

Individualized Instruction for Data Access (IIDA). Quarterly Reports No. 5-6.
ED 190 081

Searches Conducted for Engineers.
ED 190 098

Seattle University WA

Seattle University: On the Threshold of the Eighties. A Five-Year Planning Report.
ED 190 036

Second International Mathematics Study

International Calculator Review: Working Paper on Hand-Held Calculators in Schools.
ED 190 408

Second Language Instruction

Acting on the Realities in Second-Language Education.
ED 189 850//

Aspects of Personality Development for Bilingualism.
ED 189 852

Chinese-Mandarin Basic Course. Glossary: Chinese-English.
ED 189 882

Chinese-Mandarin Basic Course: References.
ED 189 880

Chinese-Mandarin Dictation Materials.
ED 189 881

Chinese-Mandarin Table of Simplified Chinese Characters.
ED 189 879

Chinese-Mandarin: Wade-Giles Romanization Drills.
ED 189 878

A Comparison of Reading Comprehension in English and Spanish.
ED 189 871

Difficulties Which Students Encounter When Reading Texts in English.
ED 189 890

Elementary French Program Evaluation: Impact of Increased Time for French on Achievement in English and Mathematics.
ED 189 856

Elementary French Program Evaluation: Preliminary Report. The Base-line Cohort: The Grade 8 Class of 1977-78.
ED 189 857

Elementary French Program Evaluation: The Effect of 40 vs. 20 Minutes per Day in Grade 8.
ED 189 855

Handbook of English Grammar for Teachers of English as a Second Language.
ED 189 866

Hearsay. English for Special Purposes Series: Autobody Repair. Korean Translation Manual.

Administrative Principles

Academic Advising: A Resource Document.
ED 189 906

Administrator Attitudes

Arts and Entertainment Career Conference. Walt Disney Studios. Final Project Performance Report, July 31, 1978-July 31, 1979.
ED 189 288

Child and Family Services Needs in Delaware: Microcosm of the United States?
ED 190 234

A Comparison of the Impacts of Population Change on Public Education and Health Services in the Non-Metropolitan Counties of the Ozarks.
ED 190 332

Ethical/Legal Dichotomies on the First Amendment Rights of the Student Press.
ED 189 628

Is Anyone Out There Listening? AIR Forum 1980 Paper.
ED 189 972

Responses to Curriculum Pressures: A Policy-Capturing Study of Teacher Decisions about Content.
ED 190 526

A Study of Title III Impact on Historically Black Institutions.
ED 190 712

Under the Eye of the Ethnographer: Reactions and Perceptions of the Observed.
ED 190 668

Views on Bargaining in Pennsylvania's Public Schools. Results of Opinion Research Conducted for the Governor's Study Commission on Public Employe Relations.
ED 189 689

Administrator Education

The Improvement of Staff Development for General and Special Administration Through a New Partnership: Final Report.
ED 189 737

Administrator Responsibility

How to...Strategies for Sex Equity. The Role of the Educational Administrator''.
ED 189 458

Is Anyone Out There Listening? AIR Forum 1980 Paper.
ED 189 972

A Study of Decision Making Responsibility in Small Private Liberal Arts Colleges as Perceived by Selected College Groups.
ED 189 981

Administrator Role

Arts in General Education: An Administrator's Manual.
ED 190 706

Dynamics of Community Board Membership. Proceedings of a Seminar, May 19, 1979.

ED 189 381

Military Experience Directed into Health Careers. Final Report.
ED 189 979

Report on Minorities in Allied Health Occupations. (Final Report Documents).
ED 189 358

Allied Health Occupations Education

Allied Health Education Directory, 8th Edition.
ED 189 911

Chiropractic Health Care: A National Study of Cost of Education, Service Utilization, Number of Practicing Doctors of Chiropractic, and Other Key Policy Issues. Volumes I-II.
ED 189 988

Compendium of Military Allied Health Education.
ED 189 910

The Development of a Model for a Health Occupations Education Degree Program. Final Report. Vocational-Technical Education Departmental Report. Health Occupations; Volume 17, Number 20.
ED 189 286

Education for Allied Health Careers, 3rd Edition.
ED 189 913

ISD Designed Medical Specialist Training.
ED 190 628

Report on Minorities in Allied Health Occupations. (Final Report Documents).
ED 189 358

Teacher Evaluation in Health Professions Education. A Study of the Impact of ICARE.
ED 190 586

Allied Health Personnel

Allied Health Education Directory, 8th Edition.
ED 189 911

Curriculum Outlines for College Programs for Persons in Health Fields Serving the Developmentally Disabled.
ED 189 823

Alphabetizing Skills

Chinese-Mandarin Dictionary Drill.
ED 189 877

Alternating Current

Electrical Experiments. VT-214-12-4. Part IV. A-C Reduced Voltage Controls.
ED 189 441

Alternative Energy Sources

Zero Energy Use School.
ED 189 726

Alternators

Electrical Experiments. VT-214-12-6. Part VI. Poly-Phase Alternators.
ED 189 443

ED 190 047

Interpersonal Communication Education in Australia: Problems and Challenges for Teaching and Administration.

ED 190 035

School, Work, and Career Seventeen-Year-Olds in Australia.

ED 189 377

Australian SL Proficiency Ratings Scale

A Performance-Based Approach to the Measurement of Second Language Proficiency.

ED 189 853

Autism

Cultural Changes and Psychopathology in Children: With Special Reference to Infantile Autism. Draft.

ED 189 793

Modified Autistic Total Communication (M.A.T.C.). A Manual for Teaching Modified Total Communication to the Autistic and Severely Impaired.

ED 189 766

New Tentative Experimental Treatment Approaches to Autism (Breaking Through the Impenetrable Block of Autism).

ED 189 755

Auto Body Repairers

Hearsay. English for Special Purposes Series: Autobody Repair. Korean Translation Manual.

ED 189 897

Hearsay. English for Special Purposes Series: Autobody Repair. Vietnamese Translation Manual.

ED 189 900

Speakeasy. English for Special Purposes Series: Autobody Repair. Ilocano Translation Manual.

ED 189 895

Speakeasy. English for Special Purposes Series: Autobody Repair. Korean Translation Manual.

ED 189 898

Speakeasy. English for Special Purposes Series: Autobody Repair. Vietnamese Translation Manual.

ED 189 899

Automation

The Changing Face of Labor in the Newspaper Industry.

ED 189 627

Automobiles

Things You Auto'' Know When Buying a Car. Teacher's Guide and Student Material.

ED 190 466

Aviation Technology

Commercial Pilot Airplane Written Test Guide. Revised Edition.

ED 190 411

Private Pilot Airplane Written Test Guide. Revised Edition.

Job Tenure Declines as Work Force Changes. Special Labor Force Report 235.
ED 189 359

On Second Thought: A Career Change Handbook.
ED 189 425

Career Choice

Do Men and Women Work for the Same Reasons? Job Attribute Preferences and Work Commitment.
ED 189 465

The Influence of Sex Roles and Cognitive Styles on the Career Decision-Making of College Men and Women.
ED 189 265

New Beginnings. A Manual for Facilitating Growth for Displaced Homemakers.
ED 189 449

Project: Strategies for Sex Fairness. Is My Guidance Test Limiting Me in Considering Future Roles?
ED 189 337

The Role of Sex Stereotyping in Children's Occupational Selection.
ED 189 488

Student Sensitization to Careers of the Future.
ED 189 529

Career Counseling

Career and Labor Market Information: Key to Improved Individual Decision Making.
ED 189 323

How to...Strategies for Sex Equity. The Role of the Counselor.''
ED 189 457

New Hampshire Vocational English as a Second Language Project. Final Report.
ED 189 333

Placement and Follow-up.
ED 189 397//

Career Development

Affective and Career Education: Research Implications for the Learning Disabled Adolescent.
ED 189 772

The Applicability of the Holland Model of Vocational Development With Spanish Speaking Clients.
ED 189 482

Career Development: Programs and Practices II. Searchlight Plus: Relevant Resources in High Interest Areas. No 35 .
ED 189 539

Community Offender Resource Program.
ED 189 474

Facilitating Career Development of Minority Students.
ED 189 280

The Micropolitics of Teaching.

on the Status of Women on Sex Discrimination in Clerical Work.
ED 189 357

Los Angeles County Office Survey, Research Study Number 80-9.
ED 190 191

Program of Studies. Business Education, Grades 9-12.
ED 189 473

Clerical Workers

An Analysis of the Needs for Non-Academic Staff and Operating Funds in a University. AIR Forum 1980 Paper.
ED 189 932

Client Characteristics

The Relationship Between Client Characteristics and Therapists' Selection of Clients.
ED 189 479

Climate

Probing the Natural World, Level III, Record Book, Student Guide: Winds and Weather. Intermediate Science Curriculum Study.
ED 190 381

Probing the Natural World, Level III, Record Book, Teacher's Edition: Winds and Weather. Intermediate Science Curriculum Study.
ED 190 382

Probing the Natural World, Level III, Student Guide: Winds and Weather. Intermediate Science Curriculum Study.
ED 190 379

Probing the Natural World, Level III, Teacher's Edition: Winds and Weather. Intermediate Science Curriculum Study.
ED 190 380

Clinical Diagnosis

Accuracy and Agreement in Clinical Assessment in a State Mental Health System.
ED 189 527

Clinical Models of Learning Disability in a Study of Intact Groups of Six-Year-Olds.
ED 189 797

Emergency Medical Technician Performance Evaluation. NCHSR Research Report Series.
ED 189 431

Clinical Experience

Assessment of Problem-Solving Skills as a Screen for Medical School Admissions.
ED 190 595

Closed Catalogs

The Effect of Closed Catalogs on Public Access.
ED 190 142

Clothing

Newspaper Bargains: Clothing I and II. Teacher's Guide and Student Materials.
ED 190 455

ED 190 296

School Impact on Neighborhood Composition.

ED 190 682

Community College Goals Inventory

Use of the Community College Goals Inventory in Assessing Institutional Success in Allocating Appropriate Priorities to Its Goals and to Estimate the Change of Priorities Needed to Achieve Its Intended Outcomes. AIR Forum 1980 Paper.

ED 189 931

Community Colleges

Abstract of the American College Testing Class Profile for Fall 1979 Freshmen Enrolled in Illinois Public Community Colleges.

ED 190 194

Activities and Programs for Handicapped Women at Leeward Community College.

ED 190 184

Budget Unit Analysis in an Era of Retrenchment: The Interface Between Financial Planning and Program Evaluation. AIR Forum 1980 Paper.

ED 189 933

College Teaching Center: Inventory of Resources and Services.

ED 190 190

The Common Market Concept: Contracting for Community-Based Educational Services. Monograph No. 2.

ED 190 186

Community/Junior College Alumni: Initiative, Influence, and Impact. A National Forum.

ED 190 171

Continuing Education in Real Estate in Selected Community Colleges in Southern California.

ED 190 181

Cooperative Education in Community Colleges of Arizona.

ED 189 417

Educational Specifications for Development of an East Side Educational Facility.

ED 190 177

An Evaluation of an Instructional Program for Adult Learners in Terms of Andragogical Theory and Practice.

ED 190 173

Handbook on Labour Market Experiences of Community College Graduates.

ED 190 170

An Investigation of Plans and Procedures for Increasing Student Enrollments in Selected Southern California Community Colleges.

ED 190 180

KI-Aikido for Handicapped Students at Leeward Community College: Theory and Practice.

ED 190 185

Program Enrollment: 1975-1979.

ED 190 182

Speakeasy. English for Special Purposes Series: Autobody Repair. Vietnamese Translation Manual.
ED 189 899

Tammy and Tommy Toy: Toy Safety Capsule. Parents' Capsule and Kindergarten Student Capsule.
ED 190 464

Tex Tax I, II and III. Teacher's Guide and Student Materials.
ED 190 465

Things You Auto'' Know When Buying a Car. Teacher's Guide and Student Material.
ED 190 466

What's in the Doghouse? Teacher's Guide and Student Material.
ED 190 467

Consumer Protection

Federal Regulations and Higher Education: An Overview for College and University Administrators.
ED 190 011

Content Analysis

What Teachers Want to Know About Curriculum Materials.
ED 190 484

Content Area Reading

Content Area Reading in Retrospect.
ED 189 546

How to Reinforce Reading through Health, Physical Education and Recreation.
ED 189 570

Indonesian Basic Course: The Indonesian Constitution.
ED 189 833

Indonesian Basic Course: Volume XIII. Outline of Geography.
ED 189 839

Indonesian Basic Course: Volume XIV. Outline of History.
ED 189 838

Mathematics Supplement to a Mini-Guide to Reading in the Content Areas.
ED 189 568

A Mini-Guide to Reading in the Content Area of Driver and Traffic Safety Education.
ED 189 569

Reading and Study Skills and Instruction: Secondary: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 554

Reading in the Arts.
ED 189 571

Reading in the Content Area of Language Arts.
ED 189 572

Reading Study Skills in Mathematics.

School R.

ED 189 712

Pennsylvania School Improvement Program. School Site Case Study: School X.

ED 189 714

Pennsylvania School Improvement Program. School Site Case Study: Site 5051.

ED 189 709

Pennsylvania School Improvement Program. School Site Case Study: Site 5056.

ED 189 710

Pennsylvania School Improvement Program. Selection Process. Analysis of R & D Outcomes.

ED 189 708

Planning for Comprehensive, Sequential Home Economics Curriculum. Phase One. Final Report.

ED 189 404

Portage Guide to Early Education, Manual and Checklist. Revised Edition and Guia Portage de Educacion Preescolar. Manual y Lista de Objectivos. Edicion Revisada.

ED 189 783

Power and Energy Systems Technology Program. Research Series No. 43.

ED 189 311

Preparing Your Curriculum Guide.

ED 190 546

Projects in Progress FY 1979. A Report for the Coordinating Committee on Research in Vocational Education.

ED 189 362

Solar Energy Installers Curriculum Guides. Final Report.

ED 189 389

So You Want to Know About How Indians View Education. Booklet No. 2.

ED 190 289

Special Curricula for Special Needs.

ED 189 848//

Systematic Procedures for IDECC Curriculum Development.

ED 189 271

Teacher Perceptions of Curriculum Autonomy.

ED 190 498

Towards a Legal Education and Information Program for Native People. A Review of the Literature and Annotated Bibliography.

ED 190 267

Understanding Why Students Don't Learn.

ED 189 982

The Use of Social Studies Concepts in Curriculum Development. Revised.

ED 190 474

Value Conflicts and Curriculum Issues: Lessons from Research and Experience.

ED 189 722//

for Faculty Users, Part I: Analyzing Students' Writing.
ED 190 167

Diagonal Linear Adjustment
The First Two Years of PLAN; An Evaluation of Program Impact.
ED 190 674

Dial Access Information Systems
An American Modeling System in Europe: One Success and Future Prospects. AIR Forum 1980 Paper.
ED 189 966

Dialect Studies
Indonesian Basic Course: The Djakarta Dialect.
ED 189 834

Dialects
North American Indian Language Materials, 1890-1965: An Annotated Bibliography of Monographic Works. American Indian Bibliographic Series No. 3.
ED 190 298

Dictation
Chinese-Mandarin Dictation Materials.
ED 189 881

Dictionaries
Automated Dictionaries, Reading and Writing; Chairman's Report of a Conference on Educational Uses of Word Processors with Dictionaries (New York, New York, June 14-15, 1979).
ED 189 624

Chinese-Mandarin Dictionary Drill.
ED 189 877

Diehl Mikulecky Job Literacy Survey
Job Literacy: A Study of Literacy Demands, Attitudes, and Strategies in a Cross-Section of Occupations.
ED 189 313

Differences
Mothering and Teaching: Some Significant Distinctions.
ED 190 204

Rocky Mountain Perspectives.
ED 190 555

Teacher Training Perspectives.
ED 190 549

Difficulty Level
A Comparison of Item-Writing Methods for Criterion-Referenced Tests.
ED 190 604

Comparison of Traditional and Latent Trait Theory Methods for Equating Tests.
ED 190 605

Diffusion
The Classical Diffusion Paradigm in Crisis.
ED 190 334

Directed Reading Activity

Educational Administration and Challenge of Modernization in Arab Countries of the Middle East.
ED 189 723

Educational Assessment

A Description of Curriculum Development Activities and Programs Related to Small/Rural Schools in Texas, 1979-80.
ED 190 294

Fundamental Questions Pertinent to the Evaluation of In-Service Personnel Training Programs.
ED 190 487

Minimum Competency Testing in the Great City Schools.
ED 190 635

National Assessment: Policy Decision Information.
ED 189 731

The New Imperative: Expanding the Horizons of Foreign Language Education. The ACTFL Foreign Language Education Series.
ED 189 844

Proceedings. The National Conference on Testing: Uniting Testing and Teaching (3rd, Washington, D.C., March 13-14, 1980).
ED 190 647

The School-Based Multidisciplinary Team and Nondiscriminatory Assessment.
ED 190 663

The Status of Minimum Competency Programs in Twelve Southern States: A Report of the Southeastern Public Education Program.
ED 190 655

Student Achievement in California Schools: 1978-79 Annual Report.
ED 190 653

Testing Services Manual.
ED 190 667

Educational Attainment

A Comparative Study of the Use of Instructional Resources by Community Junior College Vocational-Technical Teachers as Related to the Number of Courses Completed in Higher Education.
ED 190 172

A Multivariate Analysis of Aging, Concept Formation and Intelligence.
ED 189 520

Educational Benefits

The Comparative Functionality of Formal and Non-Formal Education for Women: Final Report.
ED 189 355

A Longitudinal Study of Student Outcomes at a State University. AIR Forum 1980 Paper.
ED 189 927

Occupational Status Attainment of British and American Women Graduates: A Comparative Path Analysis.
ED 190 031

Second Language Experiences for Everyone.

A Meta-analysis of Pretest Sensitization Effects in Experimental Design.
ED 190 631

Egypt

A Comprehensive Study of Egyptian Arabic. Volume Four. Lexicon Part I: Egyptian Arabic-English; Part II: English-Egyptian Arabic (A Preliminary Edition).
ED 189 887

A Comprehensive Study of Egyptian Arabic. Volume One: Conversations, Cultural Texts, Sociolinguistic Notes. Second Edition.
ED 189 884

A Comprehensive Study of Egyptian Arabic. Volume Three: A Reference Grammar of Egyptian Arabic (A Preliminary Edition).
ED 189 886

A Comprehensive Study of Egyptian Arabic. Volume Two: Proverbs and Metaphoric Expressions (A Preliminary Edition).
ED 189 885

Electric Circuits

Electrical Experiments. VT-214-10-1. Part One. Grade 10. Experiments 1-63 Revised.
ED 189 436

Electrical Experiments. VT-214-12-3. Part III. Basic Electronics.
ED 189 440

Electric Motors

Electrical Experiments. VT-214-12-1. Part I. Electric Motor Control.
ED 189 438

Electrical Experiments. VT-214-12-2. Part II. A-C Across the Line Control.
ED 189 439

Electrical Occupations

Electrical Experiments. VT-214-12-1. Part I. Electric Motor Control.
ED 189 438

Electrical Experiments. VT-214-12-2. Part II. A-C Across the Line Control.
ED 189 439

Electrical Experiments. VT-214-12-3. Part III. Basic Electronics.
ED 189 440

Electrical Experiments. VT-214-12-4. Part IV. A-C Reduced Voltage Controls.
ED 189 441

Electrical Experiments. VT-214-12-5. Part V. Transformers.
ED 189 442

Electrical Experiments. VT-214-12-6. Part VI. Poly-Phase Alternators.
ED 189 443

Electrical Systems

Electrical Experiments. VT-214-12-2. Part II. A-C Across the Line Control.
ED 189 439

APTI Course 450, Source Sampling for Particulate Pollutants. Student Manual.
ED 190 417

APTI Course 450, Source Sampling for Particulate Pollutants. Student Workbook.
ED 190 418

Mathematics for Water and Wastewater Treatment Plant Operators. Water and Wastewater Training Program.
ED 190 342

Environmental Education

Colorado Model for Conservation Education: Concepts.
ED 190 398

Colorado Model for Conservation Education: Resources.
ED 190 399

Life Styles. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 348

Of 100 You Only Get 10 or Food For Thought. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 349

Program of Studies. Multidisciplinary Programs. Early Childhood Education, Student Aides for Kindergarten Teachers, Environmental Education, Gifted and Talented Program, Student Leadership, and Instructional Objectives for Information Retrieval and Media Production.
ED 190 578

Senator Wols and Professor Trams Meet the Energy Multiplier. Teacher's Guide. Net Energy Unit. Draft.
ED 190 354

Water Pollution in Environmental Education Curricula: A Comparative Study.
ED 190 340

Environmental Influences

APTI Course 450, Source Sampling for Particulate Pollutants. Instructor's Guide.
ED 190 416

APTI Course 450, Source Sampling for Particulate Pollutants. Student Manual.
ED 190 417

Determinants of Children's Health. Executive Summary.
ED 190 240

The Gifted Black Adolescent: Focus Upon the Creative Positives.
ED 189 767

Rocky Mountain Perspectives.
ED 190 555

Teacher Training Perspectives.
ED 190 549

Equal Education

Financing Respite Care Services: An Initial Exploration.
ED 189 749

Options to Injustice: The Battered Woman.
ED 189 538

Parenting a Toddler: Problems Encountered by Adolescent Mothers.
ED 190 249

Family Programs

Child and Family Services Needs in Delaware: Microcosm of the United States?
ED 190 234

Model Programs Serving the Developmentally Disabled through Family Education.
ED 189 825

Planning Family Education Workshops: A Guide for Serving the Developmentally Disabled.
ED 189 824

Family Relationship

Cultural Changes and Psychopathology in Children: With Special Reference to Infantile Autism. Draft.
ED 189 793

Emotional Aspects of Childhood Cancer and Leukemia: A Handbook for Parents.
ED 189 790

Work, Family, and Community: Summary Proceedings of an Ad Hoc Committee.
ED 189 432

Family Shelter Care Project

Documentation of the Family Shelter Care Project.
ED 189 820

Family Structure

Work, Family, and Community: Summary Proceedings of an Ad Hoc Committee.
ED 189 432

Family Therapy Institute ND

The Family Therapy Institute: A State-Wide Deinstitutionalization Program.
ED 189 804

Farm Occupations

The Expectation to Farm: An Interaction of Background and Experience.
ED 190 314

Farmers

Changes in Farm Poverty in Wisconsin. Institute for Research on Poverty Discussion Papers.
ED 190 325

Part-Time Farming and the Rural Community.
ED 190 319

Fatherless Family

Contemporary Single Mothers.

ED 190 419

Geology

Probing the Natural World, Level III, Record Book, Student Guide: Crusty Problems. Intermediate Science Curriculum Study.
ED 190 374

Probing the Natural World, Level III, Record Book, Teacher's Edition: Crusty Problems. Intermediate Science Curriculum Study.
ED 190 375

Probing the Natural World, Level III, Student Guide: Crusty Problems. Intermediate Science Curriculum Study.
ED 190 372

Probing the Natural World, Level III, Teacher's Edition: Crusty Problems. Intermediate Science Curriculum Study.
ED 190 373

Geometric Concepts

Mathematics, Book D. Student Edition.
ED 190 390

Mathematics, Book D. Teacher Guide.
ED 190 391

Mathematics, Book L. Student Edition.
ED 190 392

Mathematics, Book L. Teacher Guide.
ED 190 393

Mathematics, Book S. Student Edition.
ED 190 394

Mathematics, Book S. Teacher Guide.
ED 190 395

German

Teaching Reading in Foreign Language Classes: A Bibliography.
ED 189 560

Gerontology

Physiological Aging and Exercise.
ED 190 571

Gestures

Observer Mediation and Learning in the Presence of a Stranger.
ED 189 487

Gifted

BRIDGE: Business Relating to Industry to Develop Gifted Education - A Career Education Project for the Gifted and Talented: Final Report.
ED 189 297

Career Education: An Exceptional Addition to a Gifted Curriculum.
ED 189 781

Education and Work Program Year-End Report. Technical Summary of FY79 Activities and Evaluation Findings.
ED 189 325

Essential Competencies of Teachers of the Gifted.
ED 189 763

The Gifted Black Adolescent: Focus Upon the Creative Positives.

Probing the Natural World, Level III, Teacher's Edition: Investigating Variation. Intermediate Science Curriculum Study.
ED 190 365

Human Ecology

Human Ecology and Television in Early Childhood Education.
ED 190 203

Human Geography

Compact Geography of the Netherlands. (Third Edition).
ED 190 419

I.D.G. Bulletin 1978/79.
ED 190 420

Human Relations

Bibliography of Selected Materials: Multi-Cultural Themes.
ED 190 482

Handbook of Human Relations Classroom Activities.
ED 190 479

The Measurement of Human Relations Training Outcomes.
ED 189 517

Participants' Abilities in Perceptual and Interpersonal Discrimination Related to Human Relations Training Outcomes.
ED 189 516

Human Relations Programs

Human Relations: A Guide for Leadership Training in the Public Schools. Summary Report on a Project with the Syracuse, New York, School System.
ED 189 688

Human Resources

An Analysis of Rural Unemployment Using a Human Resources Development Perspective.
ED 190 320

The Changing Office Environment. National Business Education Yearbook, No. 18.
ED 189 283

Human Services

Child and Family Services Needs in Delaware: Microcosm of the United States?
ED 190 234

Needs Assessment: A Critical Perspective.
ED 190 638

Humanistic Education

Have We Exchanged the Individual for Our Success and Content?
ED 190 531

IBM System 7

The IBM System 7 On-Line Circulation System at Slippery Rock State College.
ED 190 095

Identification

Clinical Models of Learning Disability in a Study of Intact Groups of

ED 190 334

The Impact of Automation on the Staff and Organization of a Medium-Sized Academic Library: A Case Study.

ED 190 153

Online Data Searching as a Tool for Motivating Innovation.

ED 190 085

Input Output Devices

The Versatile Terminal.

ED 190 057

Inquiry

U.S. History for the Gifted and Talented.

ED 190 477

Inservice Education

Great Expectations: The Principal's Role and Inservice Needs in Supporting Change Projects.

ED 189 724

The Improvement of Staff Development for General and Special Administration Through a New Partnership: Final Report.

ED 189 737

Staff Development for the 1980's: International Perspectives.

ED 190 009

Inservice Teacher Education

A.C.T.I.V.E. Sex Equity in Elementary School Physical Education. Workshop.

ED 190 566

Adult Basic Education: Research and Dissemination. Proceedings of the Virginia A.B.E. Dissemination Conference (Roanoke, Virginia, July 16-18, 1979).

ED 189 334

Career Education Center for the Pre-Service and In-Service Training of Classroom Teachers.

ED 189 444

College Teaching Center: Inventory of Resources and Services.

ED 190 190

Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Follow-up and Evaluation: Module #5.

ED 189 413

Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Objective Referenced Tests: Module #3.

ED 189 411

Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Performance Objectives: Module #2.

ED 189 410

Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Program Goals or Competencies. Module #1.

ED 189 409

Japan
Japanese Patterns of Behavior.
ED 190 687//

Japanese Culture
Japanese Culture: A Study of Origins and Characteristics.
ED 190 688//

Japanese People
Japanese Culture: A Study of Origins and Characteristics.
ED 190 688//

Jefferson County Public Schools KY
1977-1978 Final Evaluation Report of Career Education (Project E.P.I.C.). Report #24.
ED 189 281

Job Analysis
Local Implementation of Performance-Based Curriculum. Final Report.
ED 189 295

Proceedings of the Annual Conference of the Military Testing Association (21st, San Diego, California, October 15-19, 1979).
ED 190 648

Job Applicants
A Vocational Education Model for Secondary and Postsecondary Institutions. Guidelines for Student Placement and Follow-up.
ED 189 366

Job Application
The Job Application Form: Capsule 1, 2, and 3. Teacher's Guide and Student Materials.
ED 190 449

On Second Thought: A Career Change Handbook.
ED 189 425

A Vocational Education Model for Secondary and Postsecondary Institutions. Guidelines for Student Placement and Follow-up.
ED 189 366

A Woman's Guide to Apprenticeship. Pamphlet 17.
ED 189 395

Job Development
Concept Papers: Relationships between Vocational Education and Job Creation. Job Creation Project.
ED 189 460

Job Literacy
Usefulness of Readability Formulas for Achieving Army Readability Objectives: Research and State-of-the-Art Applied to the Army's Problem.
ED 189 563

Job Performance
Effects of Refresher Training on Job-Task Typewriting Performance.
ED 189 365

Job Literacy: A Study of Literacy Demands, Attitudes, and Strategies in a Cross-Section of Occupations.

ED 189 742

Identification of Learning Disabilities in Ontario: A Validity Study.
ED 189 819

Project BUILD: Bilingual Understanding Incorporates Learning Disabilities'' An ESEA Title VII Basic Bilingual Education Program. Final Evaluation Report, 1978-79.
ED 190 692

A Resource Guide for the Determination of Learning Disabilities. Revised.
ED 189 739

Special Needs in Business. Learn the Basics.
ED 189 454

Learning Experience

Testing Confounds to a Developmental Theory of Children's Learning from Television.
ED 189 639

Learning Laboratories

An Evaluation of an Instructional Program for Adult Learners in Terms of Andragogical Theory and Practice.
ED 190 173

Learning Modalities

Pilot Study of the Efficacy of Mainstreaming-Integration.
ED 190 261

Learning Modules

Home Economics Education: Clothing and Textiles Modules. Samples for Levels III, IV, and V.
ED 189 376

Systematic Procedures for IDECC Curriculum Development.
ED 189 271

Learning Motivation

Adult Education 1980 and Beyond: Implications for Research and Development. Occasional Paper No. 59.
ED 189 309

Motivational Orientations of Adults in Technical-Vocational and Post-Secondary Institutions.
ED 189 291

Motivation, Styles of Learning, and the Academic Environment.
ED 190 636

A Review of the Research of Ference Marton and the Goteborg Group. Report No. 2.
ED 190 560

Learning Problems

Understanding Why Students Don't Learn.
ED 189 982

Learning Processes

Coping with the Concrete Learner in the College Classroom.
ED 190 115

Educational Implications of Microelectronics and Microprocessors.

Oversight Hearings on the Child Nutrition Programs. Hearings Before the Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, First Session.
ED 190 228

Magnets

Electrical Experiments. VT-214-11. Part One. Grade 11. Revised.
ED 189 437

Maine

MOICC and GIS: An Impact Study. Final Evaluation Report.
ED 189 513

Mainstreaming

Affective and Career Education: Research Implications for the Learning Disabled Adolescent.
ED 189 772

Directory of Resources for Vocational Teachers of Special Needs Individuals.
ED 190 540

Effects of Teacher Conceptual System and Two Pupil Variables of EMRs on Attitudes Toward Integration.
ED 189 779

Influence of Social and Physical Setting on Interactions Among Handicapped and Nonhandicapped Children in an Ability Integrated Preschool.
ED 189 776

The Mainstream Hearing Impaired Student in College Composition Classes.
ED 189 602

Mainstreaming Workshops for Vocational Administrators. Final Report.
ED 189 753

Media and Mainstreaming: An Annotated Bibliography and Related Resources.
ED 190 130

Out of the Nest: Instructional Strategies to Prepare Young, Exceptional Children for the Mainstream.
ED 189 745

Pilot Study of the Efficacy of Mainstreaming-Integration.
ED 190 261

R and D Speaks: Special Education. Conference Proceedings, September 20-21, 1979.
ED 189 794

The Team Approach An Inservice Training Model for Special Education.
ED 190 533

Majors (Students)

Educational Maturity, Race, and the Selection of a College. AIR Forum 1980 Paper.
ED 189 954

A Graphic Analysis of the Instructional Service Function of Academic

ED 190 202

Mexico

Alma Reed: A Unique Bicultural Bridge between North American and Mexican Cultures in the Twentieth Century.
ED 189 876

Mexico: The Quest for a U.S. Policy.
ED 190 468//

Michigan

Certification, Employment and Attrition of Special Education Professional Personnel in Michigan.
ED 189 740

Michigan Adult Education Staff Development Plan, November, 1978-October, 1979.
ED 189 276

School District Organization and Student Dropout.
ED 189 725

School Racial-Ethnic Census, 1974-75, 1975-76.
ED 190 725

Second Annual Report on Status of Racial Isolation in Michigan Schools, 1980.
ED 190 724

Microcomputers

Courseware Development for Micro-Processor Based Instruction in Music.
ED 190 116

Creativity Through the Microcomputer.
ED 190 128

Educational Implications of Microelectronics and Microprocessors.
ED 190 129

Teaching Statistical Concepts Using Microcomputer Simulations.
ED 190 111

Microelectronics

Educational Implications of Microelectronics and Microprocessors.
ED 190 129

Microfiche

The Effect of Closed Catalogs on Public Access.
ED 190 142

Guide to Holdings of ERIC Microfiche in Australian Libraries.
ED 190 047

Microreproduction

Computer Science and Technology: Investigation of Technology-Based Improvement of the ERIC System.
ED 190 127

Mid State VTAE District WI

Student Attrition within a Rural-Urban VTAE District in Wisconsin. Final Report.
ED 189 310

Middle Class

Values and Self-Reported Delinquency.

a University. AIR Forum 1980 Paper.
ED 189 932

Child and Family Services Needs in Delaware: Microcosm of the United States?
ED 190 234

A Continuous Path Toward a School Health Education Program With Considerations for Achieving Success at Each Step.
ED 190 552

Education for the Future: Is It a Reasonable and Attainable Goal?
ED 190 241

Human Resource Development in Technical Education through a Comprehensive Diagnostic and Development System.
ED 190 168

Integrating the Technical and the Political: The Case of an Assessment of Educational Information Service Adequacy in Oregon. AIR Forum 1980 Paper.
ED 189 939

Leisure Counseling. Searchlight Plus: Relevant Resources in High Interest Areas. No 48 .
ED 189 511

McGill Evaluation System Resource File Bibliography and User's Guide.
ED 189 980

Needs Assessment: A Critical Perspective.
ED 190 638

Professional Development Priorities Process (Needs Assessment). Leader's Handbook.
ED 190 660

Rev Up Your Staff Development Program! ACSA Operations Notebook 22.
ED 189 697

Teacher Centers and Needs Assessment.
ED 190 523

Texas Rural Health Care Program and Research Priorities for the 1980's. Report of a Conference Sponsored by the Texas Rural Health Field Services Program (Austin, Texas, April 18, 1980).
ED 190 284

A Third Party Approach to Institutional Research and Planning. AIR Forum 1980 Paper.
ED 189 963

A Tracking Assessment Study of Adult Educational Needs in Atlantic and Cape May Counties, New Jersey: A Prototype Application of the Scipione-McDaniel Paradigm. AIR Forum 1980 Paper.
ED 189 950

UNISIST Guidelines for the Conduct of User Studies.
ED 190 056

Negotiation Agreements

Labor Relations for Managers of Small and Medium-Sized Cities. Modules 1-7. Instructor's Manual. The Urban Management Development Project.

Organizational Climate

Special Libraries Association: New York Chapter. Salary Survey, 1979.
ED 190 159

Organizational Communication

Argumentation as Communication: An Extended Didactic Simulation for Management Students.
ED 190 034

Business and Organizational Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 662

Collaborative Decision Making.
ED 190 557

Let's Cooperate. A Handbook for Recreation/Park and Education Agencies.
ED 190 516

Organizational Development

Church and College: A Vital Partnership. Volume 1: Affirmation A shared Commitment for Creative Renewal.
ED 189 989

A Third Party Approach to Institutional Research and Planning. AIR Forum 1980 Paper.
ED 189 963

Organizational Effectiveness

A Cross-Cultural Comparison of Managerial Practices and Their Relationship to Organizational Outcome Variables.
ED 189 506

Factors Associated with Evaluating Public Relations Activities.
ED 189 642

New Directions in Federal Indian Policy: A Review of the American Indian Policy Review Commission. Contemporary American Indian Issues Series, No. 1.
ED 190 338

School District Organization and Student Dropout.
ED 189 725

Organizational Objectives

Community/Junior College Alumni: Initiative, Influence, and Impact. A National Forum.
ED 190 171

A Model for Evaluating the Extent to Which an Institution Reaches Stated Goals and Objectives.
ED 190 179

The School Year in Review 1977-1978.
ED 190 697

Use of the Community College Goals Inventory in Assessing Institutional Success in Allocating Appropriate Priorities to Its Goals and to Estimate the Change of Priorities Needed to Achieve Its Intended Outcomes. AIR Forum 1980 Paper.

ED 189 743

Surmounting Architectural Barriers to the Handicapped in Vocational Education: Phase I. Project Final Report.
ED 189 416

Physical Education

A.C.T.I.V.E. Sex Equity in Elementary School Physical Education. Competency-Based Teacher Education Program.
ED 190 570

A.C.T.I.V.E. Sex Equity in Elementary School Physical Education. Teacher's Manual.
ED 190 567

A.C.T.I.V.E. Sex Equity in Elementary School Physical Education. Workshop.
ED 190 566

Aerobic Jogging Instruction for Students in Grades 7-12.
ED 190 495

An Annotated Bibliography on the Construction and the Development of a Basketball Skill Test.
ED 190 514

Archery Instruction for Students in Grades 7-12.
ED 190 494

British Columbia Physical Education Assessment. Summary Report.
ED 190 599

Elementary Physical Education Weekly Lesson Plan. Grades 1, 2.
ED 190 502

Elementary Physical Education Weekly Lesson Plan. Kindergarten.
ED 190 503

Equity in Physical Education. Planning Manual.
ED 190 569

The Hopeful Traveler Jay Bryan Nash.
ED 190 576

How to Reinforce Reading through Health, Physical Education and Recreation.
ED 189 570

Physical Education. Key Competencies. Elementary: Grades K-9.
ED 190 541

Physical Education. Key Competencies. Secondary: Grades 5-12.
ED 190 542

Program of Studies. Physical Education, K-8.
ED 190 577

Teaching Complex Psychomotor Skills. Paper No. 71.
ED 190 544

Team Sports Jump Roping.
ED 190 490

Team Sports Soccer.
ED 190 492

Team Sports Track and Field.
ED 190 491

Evaluation of the Online Search Process.
ED 190 143

Funding for Continuing Education Available to Individuals in the Field of Librarianship.
ED 190 046

Information, Education, Communication Developing an Innovative System.
ED 190 154

Professional Continuing Education Comes of Age! Proceedings of a Conference on Professional Continuing Education, February 7-8, 1980.
ED 190 023

Services and Materials for the Handicapped: An Institute for School Library Media Professionals (Northern Illinois University, Department of Library Science, August 12-17, 1979).
ED 190 099

State Plan for Inservice Education/Professional Development.
ED 190 530

Professional Development

Advanced Study Center: Proceedings of the National Faculty Plenary Conference (Columbus, Ohio, October 30-November 1, 1978).
ED 189 379

Bibliography and Literature Review of Professional Preparation and Practice in Georgia from 1968 Through 1979.
ED 190 507

Employee Development in Student Affairs.
ED 190 028

Professional Development Priorities Process (Needs Assessment). Leader's Handbook.
ED 190 660

State Plan for Inservice Education/Professional Development.
ED 190 530

Professional Education

Curriculum Outlines for College Programs for Persons in Health Fields Serving the Developmentally Disabled.
ED 189 823

Integrating Education in Librarianship and Information Science.
ED 190 152

A Longitudinal Study of Student Outcomes at a State University. AIR Forum 1980 Paper.
ED 189 927

Professional Personnel

The Continuing Education Needs of Leisure Service Professionals in Wisconsin.
ED 189 356

The Impact of Automation on the Staff and Organization of a Medium-Sized Academic Library: A Case Study.
ED 190 153

Professional Services

Developmental Evaluation Service for Children (DESC). Final Report.

Reflections of Tomorrow: Lifelong Learning and the Public Library (A Delphi Study). Excerpts.
ED 190 108

Wisconsin Summer Library Program Manual: All Creatures Great and Small. 1980.
ED 190 040

Public Officials

The Politics of School Desegregation: Los Angeles.
ED 190 691

Public Opinion

Factors Influencing Reading Achievement.
ED 189 580

Language Study for the 1980s: Reports of the MLA-ACLS Language Task Forces.
ED 189 892//

The Politics of Tax and Expenditure Limitations: An Analysis of Public Opinion, Voting Behavior and the Campaigns in Four States. Working Paper No. 25.
ED 189 694

Public Relations: A Position Paper.
ED 189 598

1981 Census: Why the Ethnic Question Is Vital. A Discussion Document.
ED 190 721

Public Policy

American Indian Policy Review Commission. Final Report, Appendixes, and Index Submitted to Congress May 17, 1977. Volume Two of Two Volumes.
ED 190 335

Church and College: A Vital Partnership. Volume 3: Accountability Keeping Faith With One Another.
ED 189 991

Going Public: A Message for the Measurement Community.
ED 190 623

Health Manpower Literature, Volume 2, Number 2, December 1978.
ED 189 279

Language Study for the 1980s: Reports of the MLA-ACLS Language Task Forces.
ED 189 892//

Public Policy and Futures Bibliography: A Select List of Canadian, American, and Other Book-Length Materials, 1970 to 1980, Including Highly Selected Works Published Between 1949 and 1969.
ED 190 473

Public Policy Issues Affecting Services to Persons with Disabilities: A 1980 Perspective.
ED 189 750

Statement of David Crosland, Acting Commissioner, Immigration & Naturalization Service, Before the Subcommittee on Immigration, Refugees, and International Law, Judiciary Committee, on Haitian

Testing and Evaluation in Reading and Communication Skills: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ED 189 586

Testing: To What End?

ED 190 683

Real Estate Occupations

Continuing Education in Real Estate in Selected Community Colleges in Southern California.

ED 190 181

Development of a Marketing Services Curriculum Guide. Final Report, September 1, 1979-June 30, 1980.

ED 189 382

Recall (Psychology)

Effects of Person Familiarity on the Cognitive Organization of Social Information.

ED 189 509

On the Relation Between Memory and Metamemory.

ED 190 227

Reading and Understanding. Series on the Development of the Reading Process.

ED 189 561

Reading, Comprehension, and Memory Processes: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ED 189 582

Recidivism

Determinants of Relapse Following Smoking Cessation.

ED 189 519

Reciprocity

Reciprocity and Dependency Considerations in Adult Donating and Verbal Judgments.

ED 189 490

Recognition (Achievement)

Indian Peace Medals in American History.

ED 190 276//

Record Keeping

Choosing a Computer Language for Institutional Research. The AIR Professional File No. 6.

ED 189 998

Recordkeeping

A Classification Scheme for Client Problems in Community Health Nursing.

ED 189 364

The Portage Guide to Home Teaching.

ED 189 785

Recreation

U.S. Efforts to Educate and Train the Poor in Developing Countries. Report to the Congress of the United States by the Comptroller General.
ED 190 302

Rural Extension

Results from the Mandated Evaluation of Extension's Community Resource Development Projects in the United States.
ED 190 315

Rural Farm Residents

Changes in Farm Poverty in Wisconsin. Institute for Research on Poverty Discussion Papers.
ED 190 325

Part-Time Farming and the Rural Community.
ED 190 319

Rural Income Maintenance Experiment

Job Change Behavior in the Rural Income Maintenance Experiment. Institute for Research on Poverty Discussion Papers.
ED 190 331

Rural Population

Job Change Behavior in the Rural Income Maintenance Experiment. Institute for Research on Poverty Discussion Papers.
ED 190 331

Rural Schools

A Comprehensive Career Education Program, K-12. Federal Catalog Number 13.554. Final Performance Report.
ED 189 282

A Description of Curriculum Development Activities and Programs Related to Small/Rural Schools in Texas, 1979-80.
ED 190 294

A National Comparative Study Regarding Rural Special Education Delivery Systems Before and After Passage of PL 94-142.
ED 190 292

Nonmetro-Metro Differences in Student Achievement Scores.
ED 190 339

Pre-School Education in Queensland, Australia: A Systems Approach.
ED 190 199

A Review of Literature on Rural and/or Small Schools.
ED 190 297

Small Schools.
ED 190 301

Rural Sociology

Rural Sociology in the South: 1980. Proceedings of the Rural Sociology Section of the Southern Association of Agricultural Scientists (Hot Springs, Arkansas, February 3-6, 1980).
ED 190 313

Rural Urban Differences

Nonmetro-Metro Differences in Student Achievement Scores.
ED 190 339

ED 189 897

Hearsay. English for Special Purposes Series: Autobody Repair. Vietnamese Translation Manual.

ED 189 900

Imperatives for the Eighties.

ED 189 845//

Indonesian Basic Course: Abbreviations and Acronyms.

ED 189 835

Indonesian Basic Course: Listening Comprehension Exercises. Instructor's Handbook.

ED 189 830

Indonesian Basic Course: The Indonesian Constitution.

ED 189 833

Indonesian Basic Course: Volume XIII. Outline of Geography.

ED 189 839

Indonesian Basic Course: Volume XIV. Outline of History.

ED 189 838

Indonesian Basic Course: Volume XVI. Supplementary Reader.

ED 189 837

Indonesian Song Book.

ED 189 831

Indonesian: Sounds of Indonesian Speech.

ED 189 832

An Introduction to Teaching English as a Second Language to Adults.

ED 189 893

Language and Culture. Studies in Language Learning, Volume 2, Number 2. Special Issue.

ED 189 858//

Language Study for the 1980s: Reports of the MLA-ACLS Language Task Forces.

ED 189 892//

The New Imperative: Expanding the Horizons of Foreign Language Education. The ACTFL Foreign Language Education Series.

ED 189 844

A Performance-Based Approach to the Measurement of Second Language Proficiency.

ED 189 853

Profiles and Perspectives.

ED 189 846//

Reading Right. English for Special Purposes Series: Autobody Repair. Ilocano Translation Manual.

ED 189 896

Realizing the Potential, Broadening the Base.

ED 189 849//

A Report on Competency-Based Learning in Individualized Latin at The Ohio State University.

ED 189 875

Research Studies on the Approaches to Beginning Reading for Bilingual

ED 190 300

Great Expectations: The Principal's Role and Inservice Needs in Supporting Change Projects.
ED 189 724

How to...Strategies for Sex Equity. The Role of the Educational Administrator''.
ED 189 458

The Improvement of Staff Development for General and Special Administration Through a New Partnership: Final Report.
ED 189 737

The Managerial Skill of Delegating or Don't Work Late, Delegate.''
ED 189 734

Openness in Resource Planning in State Universities. AIR Forum 1980 Paper.
ED 189 962

Public Relations: A Position Paper.
ED 189 598

A Study of Decision Making Responsibility in Small Private Liberal Arts Colleges as Perceived by Selected College Groups.
ED 189 981

A Time Analysis Study of the Job of the Elementary Principal.
ED 189 683

Administrators

Are Educators More Sex-Role Biased than Other Americans?: A Comparative National Study of Attitudes Among Teachers and Other Occupational Groups.
ED 190 563

Employee Development in Student Affairs.
ED 190 028

Mainstreaming Workshops for Vocational Administrators. Final Report.
ED 189 753

1979-1980 Administrative Compensation Survey.
ED 189 914

Admission (School)

NCME Statement on Educational Admissions Testing.
ED 190 637

Admission Criteria

Assessment of Problem-Solving Skills as a Screen for Medical School Admissions.
ED 190 595

A Critique of the Idea that College Quality Can Be Measured by Undergraduate SAT Scores.
ED 190 020

Examination of Alternative Methods and Policies for Improving the Predictive Validity of SAT Scores and High School Rank in Freshman Admissions Decisions. AIR Forum 1980 Paper.
ED 189 953

Implications of Truth-in-Testing Legislation on Student Selection. AIR

Altruism

Reciprocity and Dependency Considerations in Adult Donating and Verbal Judgments.
ED 189 490

Alumni

A Model for Alumni Participation in Student Recruitment. AIR Forum 1980 Paper.
ED 189 948

Alumni Associations

Community/Junior College Alumni: Initiative, Influence, and Impact. A National Forum.
ED 190 171

American College Testing Program

Measures and Predictors of Educational Growth with Four Years of College. AIR Forum 1980 Paper.
ED 189 943

American Indian Administrator Training Programs

Dynamics of Community Board Membership. Proceedings of a Seminar, May 19, 1979.
ED 190 300

American Indian Culture

American Indian Archery. The Civilization of the American Indian Series.
ED 190 281//

American Indian Religious Freedom Act Report, P. L. 95-341.
ED 190 329

Development of Native American Culture and Art. Hearing before the Select Committee on Indian Affairs, United States Senate, Ninety-Sixth Congress, Second Session on S. 2166 (Sante Fe, New Mexico, April 14, 1980).
ED 190 305

A History-Coloring Book of the Ojibway Indians, Book No. 1: The Ojibway Creation Story. A Mishomis Book.
ED 190 277//

A History-Coloring Book of the Ojibway Indians, Book No. 2: Original Man Walks the Earth. A Mishomis Book.
ED 190 278//

A History-Coloring Book of the Ojibway Indians, Book No. 3: Original Man & His Grandmother-No-ko-mis. A Mishomis Book.
ED 190 279//

Origin of the Pinenuts and Other Stories from the Walker River Paiute Reservation.
ED 190 323

American Indian Education

Counseling Native American High School and College Students.
ED 190 330

Curriculum Improvement for Pueblo Indian Students: A Pilot Study.
ED 190 283

ED 190 410

Aviation Vocabulary

Commercial Pilot Airplane Written Test Guide. Revised Edition.
ED 190 411

Private Pilot Airplane Written Test Guide. Revised Edition.
ED 190 410

Awards

Innovations in Continuing Education. 1980 Award-Winning Programs. Sixth in A Series on Continuing Education.
ED 189 292

Bachelors Degrees

The Development of a Model for a Health Occupations Education Degree Program. Final Report. Vocational-Technical Education Departmental Report. Health Occupations; Volume 17, Number 20.
ED 189 286

Badminton

Badminton Instruction for Students in Grades 7-12.
ED 190 493

Banking

Choosing A Financial Institution. Teacher's Guide and Student Material.
ED 190 434

Financial Institutions Investigated. Teacher's Guide and Student Material.
ED 190 439

Interested in Money? You Can Bank on This. Teacher's Guide and Student Material.
ED 190 446

Bartholomew Consolidated School Corporation IN

School Volunteer Program. A Two-Year Evaluation Report.
ED 189 684

Basal Reading

Criteria for Evaluating a Reading Program.
ED 189 585

I-RIS Reading Information System I for Implementing a Comprehensive Reading/Communication Arts Plan. Working Edition.
ED 189 567

Baseball

New York Newspaper Coverage of Jackie Robinson in His First Major League Season.
ED 189 617

Basic Medical Specialists

ISD Designed Medical Specialist Training.
ED 190 628

Basic Skills

Adult Basic Education: Research and Dissemination. Proceedings of the Virginia A.B.E. Dissemination Conference (Roanoke, Virginia, July 16-18, 1979).

ED 190 515

Perspectives on Adult Career Development and Guidance. Research and Development No. 181.

ED 189 290

Career Education

Arts and Entertainment Career Conference. Walt Disney Studios. Final Project Performance Report, July 31, 1978-July 31, 1979.

ED 189 288

Attitudes of Educators and Community Leaders toward Career Education Concepts, Methods of Delivery and Community Involvement.

ED 189 371

BRIDGE: Business Relating to Industry to Develop Gifted Education - A Career Education Project for the Gifted and Talented: Final Report.

ED 189 297

Career Education: An Exceptional Addition to a Gifted Curriculum.

ED 189 781

Career Education Center for the Pre-Service and In-Service Training of Classroom Teachers.

ED 189 444

Career Education for the Learning Disabled.

ED 189 775

Community Involvement in the Implementation of Career Education. Monographs in Career Education.

ED 189 315

A Comprehensive Career Education Program, K-12. Federal Catalog Number 13.554. Final Performance Report.

ED 189 282

Curriculum Design and Evaluation: An Employer-Centered Action Approach. AIR Forum 1980 Paper.

ED 189 926

Dissemination of Career Education Programs and Products to Community Colleges: Final Performance Report.

ED 189 296

Education and Work Program Year-End Report. Technical Summary of FY79 Activities and Evaluation Findings.

ED 189 325

Evaluation of K-12 Career Education: A Status Report. Monographs on Career Education.

ED 189 394

Expanding Career Options. A Manual for Expanding Careers in Postsecondary Vocational Education Programs.

ED 189 453

Experience-Based Career Education, Rhode Island Department of Education, Final Evaluation Report.

ED 189 285

Funding for K-12 Career Education Efforts: Examples and Recommendations. Monographs on Career Education.

ED 189 421

Clothing Instruction

Buying Ready Mades Wardrobe Plan. Teacher's Guide and Student Materials and Buying Ready Mades Purchasing.
ED 190 431

Home Economics Education: Clothing and Textiles Modules. Samples for Levels III, IV, and V.
ED 189 376

Program of Studies. Home Economics, K-8.
ED 189 469

Code Switching (Language)

Speaking, Singing and Teaching: A Multidisciplinary Approach to Language Variation. Proceedings of the Annual Language and Linguistics Workshop (8th, Arizona State University, April 19-21, 1979).
ED 189 902

Cognitive Ability

Relationships among Selected Measures of Cognitive Styles, Abilities, and Aptitudes. Interim Report, January 1979 through June 1979.
ED 190 060

Cognitive Development

Curriculum Guide and Activities Manual. A Preschool Program for Disadvantaged and Migrant Children.
ED 190 295

The Follow-Up Study. Part 2 of Section II of the Final Report on the U.W.O. Preschool Project.
ED 190 235

Have We Exchanged the Individual for Our Success and Content?
ED 190 531

Language Development in the Pre-School Child.
ED 189 862

A Longitudinal Study of Attitudes Toward Mathematics in 5th Through 12th Grades: Age and Sex Differences.
ED 190 397

A Model for Analyzing the Development of Early Communication Skills, According to Levels of Cognitive Organization.
ED 190 264

Piaget's Theory: A Psychological Critique.
ED 189 738//

Project SOCRATES: Gifted Education Program, Grades 4-5. Curriculum Guide. Revised January 1980.
ED 189 818

Cognitive Measurement

Relationships among Selected Measures of Cognitive Styles, Abilities, and Aptitudes. Interim Report, January 1979 through June 1979.
ED 190 060

Cognitive Objectives

The Measurement of Human Relations Training Outcomes.
ED 189 517

Cognitive Processes

Program Evaluation Report: Educational Marketing Program, July 1, 1979 to February 12, 1980.
ED 190 196

Unit Cost Analysis in the Public Community Colleges of Illinois, 1977-1978 (FY 1978). Volume VII.
ED 190 165

Use of the Community College Goals Inventory in Assessing Institutional Success in Allocating Appropriate Priorities to Its Goals and to Estimate the Change of Priorities Needed to Achieve Its Intended Outcomes. AIR Forum 1980 Paper.
ED 189 931

Community Control

Indian Children/Parents and Education.
ED 190 290

Community Development

The Changing Rural Appalachian Community and Low-Income Family: Implications for Community Development.
ED 190 285

Results from the Mandated Evaluation of Extension's Community Resource Development Projects in the United States.
ED 190 315

Community Education

Report of the Governor's Task Force on Community Schools, June 1979.
ED 189 685

Towards a Legal Education and Information Program for Native People. A Review of the Literature and Annotated Bibliography.
ED 190 267

A Tracking Assessment Study of Adult Educational Needs in Atlantic and Cape May Counties, New Jersey: A Prototype Application of the Scipione-McDaniel Paradigm. AIR Forum 1980 Paper.
ED 189 950

Community Health Services

A Classification Scheme for Client Problems in Community Health Nursing.
ED 189 364

The Community Mental Health Movement: Implications for American Indian Mental Health.
ED 189 531

Community Influence

Community Involvement.
ED 190 558

Community Involvement

Community Involvement.
ED 190 558

Community Involvement in the Implementation of Career Education. Monographs in Career Education.
ED 189 315

Toward Safer Schools in Illinois. Volume II: Manual to Reduce School

ED 189 573

Teaching Reading in Foreign Language Classes: A Bibliography.
ED 189 560

Teaching Reading in Secondary Science Classes: An Annotated Bibliography.
ED 189 589

Teaching Reading in Vocational Education.
ED 189 556

Trade Books: Uses and Benefits for Content Area Teaching.
ED 189 578

Context Clues

An Interactive Activation Model of the Effect of Context in Perception, Part I. Technical Report, April, 1979 through March, 1980. Report No. 8002.
ED 189 562

Context Effect

Experiential Determinants of Children's Food Preferences.
ED 190 256

Continuing Education

Innovations in Continuing Education. 1980 Award-Winning Programs. Sixth in A Series on Continuing Education.
ED 189 292

Internal Organization to Serve Part-Time Student Needs.
ED 190 025

Knowledge Is Power to Control Power: New Institutional Arrangements and Organizational Patterns for Continuing Education. Notes and Essays on Education for Adults, 63.
ED 189 298

Contracts

The Common Market Concept: Contracting for Community-Based Educational Services. Monograph No. 2.
ED 190 186

The Joy of Contracts.
ED 190 150

Report on Bureau of Pupil Transportation Contract Busing System.
ED 190 701

Contrastive Linguistics

Teaching a Foreign Language to the West African Student: An Examination of the Linguistic Problem with Special Reference to French Phonology.
ED 189 883

Controversial Materials

Report of Second Annual Survey of the Circulation of Educational Media in Public Schools, 1978-1979.
ED 190 061

Conventional Instruction

Have We Exchanged the Individual for Our Success and Content?
ED 190 531

Water Pollution in Environmental Education Curricula: A Comparative Study.
ED 190 340

What Do We Do Today?: Planning a Developmental Curriculum.
ED 190 243

Curriculum Enrichment

Career Education: An Exceptional Addition to a Gifted Curriculum.
ED 189 781

Curriculum Improvement for Pueblo Indian Students: A Pilot Study.
ED 190 283

A Gifted Program in a Traditional Setting.
ED 189 780

Curriculum Evaluation

Adult Basic Education: Research and Dissemination. Proceedings of the Virginia A.B.E. Dissemination Conference (Roanoke, Virginia, July 16-18, 1979).
ED 189 334

British Columbia Physical Education Assessment. Summary Report.
ED 190 599

British Columbia Science Assessment 1978: General Report. Volume 1: Procedures, Student Tests, Conclusions and Recommendations. Volume 2: Teacher Survey.
ED 190 598

Curriculum Improvement for Pueblo Indian Students: A Pilot Study.
ED 190 283

An Evaluation of the Head Start Bilingual Biclutural Curriculum Development Project. Review and Recommendations for the Test Battery.
ED 190 221

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. A Qualitative/Quantitative Data Gathering Approach (with Addendum).
ED 190 222

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Pilot Study Results and Child Assessment Measures.
ED 190 219

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Report of Pretest Results and Posttest Analysis Plan for the Quantitative Component.
ED 190 218

Experimentation and Further Validation of the IDECC Competency Based Teaching Approach in Adult Education.
ED 189 269

Experimentation and Further Validation of the IDECC Competency Based Teaching Approach in Post-Secondary Education.
ED 189 270

Five-Year Curriculum Development Plan. Department of Defense Dependents School.

Reading in the Content Area of Language Arts.

ED 189 572

Directive Speech

Directive Speech as a Function of Age, Task, and Presence/Absence of a Peer.

ED 190 252

Disabilities

Access to Recreation: A Report on the National Hearing on Recreation for Handicapped Persons for Architectural and Transportation Barriers Compliance Board. Final Report.

ED 189 774

Certification, Employment and Attrition of Special Education Professional Personnel in Michigan.

ED 189 740

CETA and the Handicapped. A Guide to Virginia Agencies for the Handicapped. To Be Used by CETA Prime Sponsors. Second Printing.

ED 189 327

CETA: A Strategy Guide to the Comprehensive Employment and Training Act. To Be Used by Virginia Agencies for the Handicapped. Second Printing.

ED 189 326

Comprehensive Infant Intervention Program: End-of-Year Report, July 1, 1978-June 30, 1979.

ED 189 789

Developing and Implementing Individual Education Programs.

ED 189 814

The Development of Pre-Linguistic Communication Skills: A Neo-Piagetian Analysis Based on Levels of Cognitive Organization.

ED 190 262

Directory of Resources for Vocational Teachers of Special Needs Individuals.

ED 190 540

Educational Accountability and the Development of Positive Communication Techniques: The Match Between Cooperating Teacher and Student Teacher.

ED 189 771

Federal Regulations and Higher Education: An Overview for College and University Administrators.

ED 190 011

Fiscal Year 1980: Annual Program Plan Amendment for Part B of the Education of the Handicapped Act as Amended by Public Law 94-142.

ED 189 752

Home and School Services for Handicapped Children Ages 0-8. Accomplishment Report, Part II.

ED 189 812

Identification of Handicapped Students (Ages 12-17) Using Data from Teachers, Parents and Tests.

ED 189 791

ED 189 847//

Educational Change

The Adoption of an Innovation in Schools. Technical Report No. 529.
ED 189 702

A Basic Skills Instructional Improvement Program: An Overview.
ED 190 596

Change and Participation: A Review and Critique of Selected Literature. Theoretical Paper No. 75.
ED 189 701

The Changing Office Environment. National Business Education Yearbook, No. 18.
ED 189 283

Educational Administration and Challenge of Modernization in Arab Countries of the Middle East.
ED 189 723

Great Expectations: The Principal's Role and Inservice Needs in Supporting Change Projects.
ED 189 724

How to...Strategies for Sex Equity. The Role of the Educational Administrator''.
ED 189 458

Human Resource Development in Technical Education through a Comprehensive Diagnostic and Development System.
ED 190 168

Implementation of Indian Control of Indian Education. Booklet No. 1. Revised.
ED 190 288

Improving the Research Capacity of the Universities in Semi-Industrialized Countries. AIR Forum 1980 Paper.
ED 189 937

Indian Children/Parents and Education.
ED 190 290

Institutional Change.
ED 190 556

The Measurement of Educational Change: The Application of the Level of Use (LoU) Approach.
ED 189 703

Native American Studies and Curriculum.
ED 190 282

The Planner and Lifelong Education. Fundamentals of Educational Planning, 25.
ED 189 320//

A Review of Literature on Rural and/or Small Schools.
ED 190 297

Selected Papers on the Change Process, Presented at the EPDA Regional Inservice Education Program: Developing Change-Agent Competencies in Administrators of Vocational Education (Atlanta, Georgia, June 1-5, 1975).

Electricity

Electrical Experiments. VT-214-10-1. Part One. Grade 10. Experiments 1-63 Revised.
ED 189 436

Electrical Experiments. VT-214-11. Part One. Grade 11. Revised.
ED 189 437

Electrical Experiments. VT-214-12-5. Part V. Transformers.
ED 189 442

Electrical Experiments. VT-214-12-6. Part VI. Poly-Phase Alternators.
ED 189 443

Electronics

Electrical Experiments. VT-214-11. Part One. Grade 11. Revised.
ED 189 437

Electrical Experiments. VT-214-12-3. Part III. Basic Electronics.
ED 189 440

Elementary Education

Dimensions of Elementary Education Students' Attitudes about Classroom Management, Student Trust, and Teacher Discipline.
ED 190 499

A History-Coloring Book of the Ojibway Indians, Book No. 3: Original Man & His Grandmother-No-ko-mis. A Mishomis Book.
ED 190 279//

Program of Studies. Physical Education, K-8.
ED 190 577

Elementary School Mathematics

Activities for the Maintenance of Computational Skills and the Discovery of Patterns.
ED 190 396//

Factors Influencing Teachers' Decisions About What to Teach: Sociological Perspectives. Research Series No. 62.
ED 190 550

An Investigation of the Use of Hand-Held Calculators by Students in Elementary School. Research Monograph No. 32.
ED 190 355

Mathematics, Book D. Student Edition.
ED 190 390

Mathematics, Book L. Student Edition.
ED 190 392

Mathematics, Book L. Teacher Guide.
ED 190 393

Mathematics Supplement to a Mini-Guide to Reading in the Content Areas.
ED 189 568

Quiet Quincy Quarter. Teacher's Guide and Student Materials.
ED 190 458

Survey of Basic Skills: Grade 3. Rationale and Content.
ED 190 650

Elementary School Science

A.C.T.I.V.E. Sex Equity in Elementary School Physical Education. Competency-Based Teacher Education Program.
ED 190 570

A.C.T.I.V.E. Sex Equity in Elementary School Physical Education. Teacher's Manual.
ED 190 567

A.C.T.I.V.E. Sex Equity in Elementary School Physical Education. Workshop.
ED 190 566

Bilingual Education and the Hispanic Challenge.
ED 190 336

Equity in Physical Education. Planning Manual.
ED 190 569

ERIC References on Urban and Minority Education.
ED 190 736

Expanding Career Options. A Manual for Expanding Careers in Postsecondary Vocational Education Programs.
ED 189 453

Mechanisms for the Implementation of Civil Rights Guarantees by Educational Institutions.
ED 190 719

Toward Improving the Quality of Incoming Students While Maintaining Fairness in Admissions. AIR Forum 1980 Paper.
ED 189 935

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Appendices to Analytic Report, Volume III-B. Final Report.
ED 190 273

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Bibliography: General and Legal, Volume V. Final Report.
ED 190 275

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Ethnographic Case Studies, Volume II. Final Report.
ED 190 271

Equal Opportunities (Jobs)

Clerical Work: A Manual for Change. Report of the Permanent Commission on the Status of Women on Sex Discrimination in Clerical Work.
ED 189 357

Discriminatory Employment of Asian Americans; Private Industry in the San Francisco-Oakland SMSA.
ED 190 677

Shortchanged and Slighted: An Assessment of the Department of Labor's National Response to Women's Employment and Training Needs.
ED 189 319

Equal Protection

Legislative Support for the Social Integration of the Child.

ED 190 197

Fatigue (Biology)

A Study of Teacher Burnout at the Junior High School Level.
ED 190 547

Fear

Agoraphobia.
ED 189 525

Fear of Success

Fear of Success? The Effects of Socialization Orientation.
ED 190 619

Feasibility Studies

A Feasibility Study for Mobile Marketing and Distribution Occupational Laboratories in North Dakota.
ED 189 455

Federal Aid

Bilingual Education and the Hispanic Challenge.
ED 190 336

Counselor's Handbook.
ED 189 922

Financing Educational Services for Special Populations: The State and Federal Roles. Working Paper in Education Finance No. 28.
ED 189 719

The Impact of Federal Aid on the Distribution of State Aid. Working Paper in Education Finance No. 24.
ED 189 716

Oversight Hearings on the Child Nutrition Programs. Hearings Before the Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, First Session.
ED 190 228

A Study of Title III Impact on Historically Black Institutions.
ED 190 712

The Venture Capital of Higher Education. The Private and Public Sources of Discretionary Funds.
ED 189 976

Federal Government

The Congressional Subcommittee Index (96th Congress).
ED 190 140

Five Asian and Pacific American Perspectives on Educational Policy.
ED 190 715

Tex Tax I, II and III. Teacher's Guide and Student Materials.
ED 190 465

Federal Indian Relationship

American Indian Policy Review Commission. Final Report, Appendixes, and Index Submitted to Congress May 17, 1977. Volume Two of Two Volumes.
ED 190 335

American Indian Religious Freedom Act Report, P. L. 95-341.

ED 189 767

A Gifted Program in a Traditional Setting.

ED 189 780

Implementation of a Program for Gifted Underachievers and Gifted Students with Behavior Problems in the Primary Grades. Individual Practicum.

ED 189 778

A New Direction in the Identification of Children for a Preschool Gifted Program.

ED 189 756

Program of Studies. Multidisciplinary Programs. Early Childhood Education, Student Aides for Kindergarten Teachers, Environmental Education, Gifted and Talented Program, Student Leadership, and Instructional Objectives for Information Retrieval and Media Production.

ED 190 578

Pupil Appraisal Handbook. Bulletin 1508.

ED 189 747

Screening for Gifted Children: The Use of Training and Observation in the Identification Process.

ED 189 787

Secondary-Post Secondary Education of Gifted and Talented Students.

ED 189 760

Special Education Certification Practices: A Summary of a National Survey.

ED 189 800

Two Studies of Composition and Literature Objectives for Gifted and Academically Talented Pupils.

ED 189 633

Gifted Disadvantaged

The Gifted Black Adolescent: Focus Upon the Creative Positives.

ED 189 767

Minigrant Program for the Academically Gifted Phase II: E.S.E.A. Title IV-C. Final Evaluation Report.

ED 189 754

Gifted Handicapped

Implementation of a Program for Gifted Underachievers and Gifted Students with Behavior Problems in the Primary Grades. Individual Practicum.

ED 189 778

Glossaries

Chinese-Mandarin Basic Course. Glossary: Chinese-English.

ED 189 882

Governance

American Indian Policy Review Commission. Final Report, Appendixes, and Index Submitted to Congress May 17, 1977. Volume Two of Two Volumes.

ED 190 335

Six-Year-Olds.
ED 189 797

The Development of a Technique to Prescreen Candidates for Further Testing for Classes for Emotionally Disturbed Children.
ED 189 741

Primary Prevention of Child Abuse: The Identification of High Risk Parents.
ED 189 813

A Resource Guide for the Determination of Learning Disabilities. Revised.
ED 189 739

Ideography

Chinese-Cantonese: Dictionary of United States Army Terms. Volume I: A-L.
ED 189 840

Chinese-Cantonese: Dictionary of United States Army Terms. Volume II: M-Z.
ED 189 841

Chinese-Mandarin Basic Course: References.
ED 189 880

Chinese-Mandarin Dictation Materials.
ED 189 881

Chinese-Mandarin Dictionary Drill.
ED 189 877

Chinese-Mandarin Table of Simplified Chinese Characters.
ED 189 879

Chinese-Mandarin: Wade-Giles Romanization Drills.
ED 189 878

Idioms

Indonesian Basic Course: Volume XVI. Supplementary Reader.
ED 189 837

Illegal Immigrants

Statement of David Crosland, Acting Commissioner, Immigration & Naturalization Service, Before the Subcommittee on Immigration, Refugees, and International Law, Judiciary Committee, on Haitian Refugees on June 17, 1980.
ED 190 720

Illinois

Abstract of the American College Testing Class Profile for Fall 1979 Freshmen Enrolled in Illinois Public Community Colleges.
ED 190 194

Competency Based Curriculum in Two Agribusiness Types. Final Report.
ED 189 385

Core Curriculum in Agriculture. Phase I Report.
ED 189 383

Final Report to Automotive and Petroleum Curriculum Research Phase I.
ED 189 384

Toward Safer Schools in Illinois. Volume II: Manual to Reduce School

Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Selecting Learning Activities: Module #4.	ED 189 412
Competency Based Vocational Education Staff Development. Final Program Performance Report.	ED 189 406
Confronting Diversity: A Multidisciplinary Study of Teacher Training Needs in Newly Desegregated Schools.	ED 190 733
Five-Year Curriculum Development Plan. Department of Defense Dependents School.	ED 190 584
Fundamental Questions Pertinent to the Evaluation of In-Service Personnel Training Programs.	ED 190 487
Inservice Training in the Data Based Classroom Model for Severely Handicapped Children, Teaching Research Infant and Child Center.	ED 189 762
Issues in Bilingual/Bicultural Special Education Personnel Preparation: Workshop Report.	ED 189 795
Minigrant Program for the Academically Gifted Phase II: E.S.E.A. Title IV-C. Final Evaluation Report.	ED 189 754
Models for Teacher Pre-Service and In-Service Training and Curriculum Development in America's Public Schools: Theories That Work.	ED 190 534
Mountain View College's Cognitive Style Program: A Description.	ED 190 183
New Hampshire Vocational English as a Second Language Project. Final Report.	ED 189 333
PEFL Evaluation Report.	ED 190 644
Professional Development Priorities Process (Needs Assessment). Leader's Handbook.	ED 190 660
Staff Development. Research Action Brief Number 10.	ED 189 679
State Plan for Inservice Education/Professional Development.	ED 190 530
Teacher Centers and Needs Assessment.	ED 190 523
Teacher Training Perspectives.	ED 190 549
The Team Approach An Inservice Training Model for Special Education.	ED 190 533

ED 189 313

Job Placement

Placement and Follow-up.
ED 189 397//

A Vocational Education Model for Secondary and Postsecondary Institutions. Guidelines for Student Placement and Follow-up.
ED 189 366

Job Related Reading

Adult Reading Habits, Attitudes and Motivations: A Cross-Sectional Study. Monographs in Teaching and Learning Number 2.
ED 189 590

Job Satisfaction

A Cross-Cultural Comparison of Managerial Practices and Their Relationship to Organizational Outcome Variables.
ED 189 506

Employment Opportunties, Job Satisfaction, and Migration among Young Adults from Nonmetropolitan Washington. College of Agriculture Research Center, Washington State University, Bulletin 873.
ED 189 301

Job Search Methods

New Beginnings. A Manual for Facilitating Growth for Displaced Homemakers.
ED 189 449

On Second Thought: A Career Change Handbook.
ED 189 425

A Vocational Education Model for Secondary and Postsecondary Institutions. Guidelines for Student Placement and Follow-up.
ED 189 366

Job Skills

Basic Reading Skills and Vocational Education. Information Series No. 200.
ED 189 278

Business and Office Education Curriculum Framework.
ED 189 424

Curriculum Design and Evaluation: An Employer-Centered Action Approach. AIR Forum 1980 Paper.
ED 189 926

Reading Grade Levels of Air Force Civilian Personnel.
ED 189 564

Special Needs in Business. Learn the Basics.
ED 189 454

Job Training

An Analysis of Rural Unemployment Using a Human Resources Development Perspective.
ED 190 320

Education, Training and Assistance: An Issue but Not a Priority. The White House Conference on Small Business (Washington, D.C. January 13-17, 1980).

ED 190 129

Observer Mediation and Learning in the Presence of a Stranger.
ED 189 487

Structures of Knowledge and Implications for Teaching. Report No. 6.
ED 189 921

Testing Confounds to a Developmental Theory of Children's Learning from Television.
ED 189 639

Validity of Learning Strategies/Skills Training. Final Report.
ED 189 318

Learning Resources Centers

Concerns about the Adoption of the Learning Resources Center Program in a Rural School District. Procedures for Adopting Educational Innovations/CBAM Colleague Report.
ED 190 291

Guidelines for School Library Media Programs in Kansas.
ED 190 068

Services and Materials for the Handicapped: An Institute for School Library Media Professionals (Northern Illinois University, Department of Library Science, August 12-17, 1979).
ED 190 099

Learning Strategies

Embedding Structural Information and Strategy Instructions within Mastery Learning Units.
ED 189 555

Learning Style Inventory

Validity and Reliability of a Learning Style Inventory for Postsecondary Deaf Individuals.
ED 189 808

Learning Theories

A Comparative Study of the Learning and Understanding of a Mathematical Group Structure in Different Representations.
ED 190 405

Writing Apprehension: Implications for Teaching, Writing, and Concept Clarity.
ED 189 619

Least Squares

A Comparison of Various MRA Methods Applied to Longitudinal Evaluation Studies in Vocational Education.
ED 190 607

Lecture Method

A New Teaching Approach: The Feedback Lecture.
ED 190 121

The Value of the Lecture: Looking from the Inside. Report No. 3.
ED 190 562

Legal Aid

From Rights to Realities: Advocacy by and for Retarded People in the 1980's.

Departments. AIR Forum 1980 Paper.
ED 189 940

The Role of Research in Undergraduate Psychology Education.
ED 189 996

Males

Do Men and Women Work for the Same Reasons? Job Attribute Preferences and Work Commitment.
ED 189 465

Job Change Behavior in the Rural Income Maintenance Experiment. Institute for Research on Poverty Discussion Papers.
ED 190 331

Male Attitudes Towards Feminism: Possible Antecedents and Consequences. Discussion Paper 79-8.
ED 190 685

Male-Female Wage Differentials: A Historical Perspective.
ED 189 304

Male-Female Wage Differentials in the United States.
ED 189 305

Project: Strategies for Sex Fairness. Home Economics for All.
ED 189 351

Man Machine Systems

Experimental On Line Catalog for the Dartmouth College Libraries.
ED 190 145

Experiments and Analysis on a Computer Interface to an Information-Retrieval Network.
ED 190 104

Management Assistance Teams

Pennsylvania Management Assistance Team Procedural Manual.
ED 189 704

Management by Objectives

Organization Theory: Implications for Design.
ED 189 915

Management Development

Dynamics of Community Board Membership. Proceedings of a Seminar, May 19, 1979.
ED 190 300

Labor Relations for Managers of Small and Medium-Sized Cities. Modules 1-7. Instructor's Manual. The Urban Management Development Project. National Training and Development Service, Package VIII.
ED 189 317

Labor Relations for Managers of Small and Medium-Sized Cities. Modules 1-7. Student Manual. The Urban Management Curriculum Development Project. The National Training and Development Service, Package VIII.
ED 189 316

OMS Annual Report, 1979.
ED 190 100

Management Information Systems

The Ecology of the Academic Library: Articulating Library Needs to the

ED 190 318

Middle Class Standards

Revisionists Respond to Ravitch.

ED 190 539

Middle Class Students

Male Attitudes Towards Feminism: Possible Antecedents and Consequences. Discussion Paper 79-8.

ED 190 685

Middle East

Educational Administration and Challenge of Modernization in Arab Countries of the Middle East.

ED 189 723

Middle Management

Employee Development in Student Affairs.

ED 190 028

Middle Schools

A Model for Teaching Reading in the Middle School.

ED 189 553

Migrant Children

Curriculum Guide and Activities Manual. A Preschool Program for Disadvantaged and Migrant Children.

ED 190 295

Migrant Education

Curriculum Guide and Activities Manual. A Preschool Program for Disadvantaged and Migrant Children.

ED 190 295

ESEA Title I Regular Program, 1979-80. Final Technical Report. Publication No. 72.23.

ED 190 327

1981 Maryland Migrant Education State Plan.

ED 190 269

Migrant Employment

Migrant Agricultural Labor in Wisconsin: A Short History. Institute for Research on Poverty Discussion Papers.

ED 190 337

Migrant Workers

Migrant Agricultural Labor in Wisconsin: A Short History. Institute for Research on Poverty Discussion Papers.

ED 190 337

Migrant Youth

Education and Work Program Year-End Report. Technical Summary of FY79 Activities and Evaluation Findings.

ED 189 325

Migrants

Rebirth of Rural America: Rural Migration in the Midwest.

ED 190 322

Migration

Employment Opportunties, Job Satisfaction, and Migration among Young

National Training and Development Service, Package VIII.
ED 189 317

Labor Relations for Managers of Small and Medium-Sized Cities. Modules 1-7. Student Manual. The Urban Management Curriculum Development Project. The National Training and Development Service, Package VIII.
ED 189 316

Nelson Denny Reading Test

Forum for Reading: The Journal for College Reading Improvement. Volume 11, No. 1.
ED 190 178

Netherlands

Compact Geography of the Netherlands. (Third Edition).
ED 190 419

I.D.G. Bulletin 1978/79.
ED 190 420

Neurosis

Agoraphobia.
ED 189 525

New Colleges

Guide for the Evaluation and Accreditation of Institutions in Oklahoma Higher Education.
ED 190 038

New Schools in a State University System: How Do They Affect Those Previously Established?
ED 190 019

Openings, Closings, Mergers and Accreditation Status of Independent Colleges and Universities, Winter 1970 through Summer 1979.
ED 190 014

New Jersey

Military Experience Directed into Health Careers. Final Report.
ED 189 979

New Jersey Public School Racial/Ethnic Enrollments and Dropouts, 1978-79.
ED 190 717

Profile of Full-Time First-Time Freshmen in New Jersey Colleges and Universities, Fall 1975 to Fall 1979. Executive Summary.
ED 190 000

New Mexico (Mora County)

Actividades Para Padres: A Parent Handbook (Activities for Parents: A Parent Handbook).
ED 190 312

New Mexico State University

Indian Resources Development and Internship Program. Annual American Indian High School Student Orientation (4th, Las Cruces, New Mexico, June 8-14, 1980).
ED 190 293

New York

Special Libraries Association: New York Chapter. Salary Survey, 1979.

ED 189 931

Organizational Theories

Organization Theory: Implications for Design.
ED 189 915

School District Organization and Student Dropout.
ED 189 725

What Can and Should Be Sources of Information for Research on Professional Development and Inservice Programs for Educators?
ED 189 693

Organizations (Groups)

The Changing Rural Appalachian Community and Low-Income Family: Implications for Community Development.
ED 190 285

WECA's Guide to Early Childhood Curriculum Resources.
ED 190 207

WECA's Guide to Parent Involvement Resources for Wisconsin's Child Care Providers.
ED 190 209

Ornamental Horticulture

Competency-Based Horticulture. Gardening/Groundskeeping.
ED 189 387

Ornamental Horticulture Occupations

Competency-Based Curriculum Guide for Horticulture Using the V-TECS Catalogues. Final Report, Period Covered: September 17, 1979-June 30, 1980.
ED 189 386

Competency-Based Horticulture. Floriculture.
ED 189 388

Competency-Based Horticulture. Gardening/Groundskeeping.
ED 189 387

Orthographic Symbols

Learning to Spell in Spanish.
ED 189 891

Out of State Students

Migrational Choice Patterns in Financial Aid Policy Making. AIR Forum 1980 Paper.
ED 189 951

Outcomes of Education

Lasting Effects After Preschool. Conference Presentation .
ED 190 214

A Longitudinal Study of Student Outcomes at a State University. AIR Forum 1980 Paper.
ED 189 927

Measures and Predictors of Educational Growth with Four Years of College. AIR Forum 1980 Paper.
ED 189 943

Relationship of Class-Size to Classroom Processes, Teacher Satisfaction and Pupil Affect: A Meta-Analysis.

101 Ways to Improvise. A Physical Education Resource Guide. Bulletin 32.
ED 190 528

Early Childhood Education: A Projection for 2001.
ED 190 206

Physical Fitness

Fine Motor Performance Differences Between High and Low Social Status Children.
ED 190 497

Health Education Curriculum Guide. Grade 5 Through Grade 8.
ED 190 582

Health Education Curriculum Guide. Grade 9 Through Grade 12.
ED 190 583

Health Education Curriculum Guide. Kindergarten Through Grade 4.
ED 190 581

Health, Physical Education, Recreation, and Dance for the Older Adult: A Modular Approach.
ED 190 564

The Hopeful Traveler Jay Bryan Nash.
ED 190 576

Physical Education. Key Competencies. Elementary: Grades K-9.
ED 190 541

Physiological Aging and Exercise.
ED 190 571

Secondary Health Education Curriculum Guide.
ED 190 505

Physical Geography

Compact Geography of the Netherlands. (Third Edition).
ED 190 419

I.D.G. Bulletin 1978/79.
ED 190 420

Physical Health

Children's Perceptions of Medical and Psychological Disorders in Their Peers.
ED 190 255

Physical Sciences

Annotated Bibliography of English for Special Purposes.
ED 189 869

Mathematics Through Science, Part II: Graphing, Equations and Linear Functions. Teachers' Commentary. Preliminary Edition.
ED 190 389

Physicians

Medical Education Financing: Issues and Options. NCHSR Research Digest Series.
ED 189 396

Physics

Probing the Natural World, Level III, Record Book, Student Guide: What's Up? Intermediate Science Curriculum Study.

July 1, 1978 to June 30, 1979.
ED 189 757

Home and School Services for Handicapped Children Ages 0-8. Accomplishment Report, Part II.
ED 189 812

Program Administration

The Developmental Disabilities Movement: A National Study of Minority Participation. Final Report.
ED 189 746

Mountain View College's Cognitive Style Program: A Description.
ED 190 183

Project SOCRATES: Program for the Academically Gifted, Grades 4-5. Administrator's Handbook.
ED 189 817

Study of Program Management Procedures in the Basic Grant and Campus Based Programs. Final Report, Vol. 1: The Institutional Administration of Student Financial Aid Programs.
ED 189 983

Program Attitudes

British Columbia Physical Education Assessment. Summary Report.
ED 190 599

Program Budgeting

Oversight Hearings on the Child Nutrition Programs. Hearings Before the Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, First Session.
ED 190 228

Program Content

Equity in Physical Education. Planning Manual.
ED 190 569

Planning for Comprehensive, Sequential Home Economics Curriculum. Phase One. Final Report.
ED 189 404

Summary Report of the Demonstration and Evaluation for the City/University EPSDT Day Care Project.
ED 190 246

Program Costs

A Cost/Productivity Profile of Academic Program Costs at a Small Traditionally Black State Land Grant University. AIR Forum 1980 Paper.
ED 189 946

Unit Cost Analysis in the Public Community Colleges of Illinois, 1977-1978 (FY 1978). Volume VII.
ED 190 165

Program Descriptions

Career Education for the Learning Disabled.
ED 189 775

The Family Therapy Institute: A State-Wide Deinstitutionalization Program.

Refugees on June 17, 1980.
ED 190 720

Videotex: A Dozen Public Policy Concerns and a Design to Understand Them.
ED 189 673

1980 Resolutions: National Association for Asian and Pacific American Education.
ED 190 714

Public Relations

Factors Associated with Evaluating Public Relations Activities.
ED 189 642

An Investigation of Plans and Procedures for Increasing Student Enrollments in Selected Southern California Community Colleges.
ED 190 180

Program Evaluation Report: Educational Marketing Program, July 1, 1979 to February 12, 1980.
ED 190 196

Public Relations: A Position Paper.
ED 189 598

Public Relations Writing Is'' Different.
ED 189 631

Public Schools

Legal Implications of Minimum Competency Testing. Fastback 138.
ED 190 629

Report of Second Annual Survey of the Circulation of Educational Media in Public Schools, 1978-1979.
ED 190 061

Southwest and West Central Educational Planning Task Force Class Size and Course Offerings Study, 1979-80.
ED 190 326

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Bibliography: General and Legal, Volume V. Final Report.
ED 190 275

Public Speaking

The Analysis of Demagogic Discourse: Huey Long's Every Man a King'' Address.
ED 189 660

Rhetoric and Public Address: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 608

Public Television

Annual Conference of the Public Service Satellite Consortium (4th, Washington, D.C., October 11-12, 1979).
ED 190 117

Publications

Guidelines for Presenting More Meaningful Information (in the

Access to Recreation: A Report on the National Hearing on Recreation for Handicapped Persons for Architectural and Transportation Barriers Compliance Board. Final Report.
ED 189 774

The Continuing Education Needs of Leisure Service Professionals in Wisconsin.
ED 189 356

Recreation as a Related Service in PL 94-142.
ED 189 782

Recreation Legislation

Recreation as a Related Service in PL 94-142.
ED 189 782

Recreational Activities

Health, Physical Education, Recreation, and Dance for the Older Adult: A Modular Approach.
ED 190 564

The Hopeful Traveler Jay Bryan Nash.
ED 190 576

Leisure Counseling Techniques: Individual and Group Counseling Step-by-Step. Revised Third Edition.
ED 189 522

Recreational Facilities

Access to Recreation: A Report on the National Hearing on Recreation for Handicapped Persons for Architectural and Transportation Barriers Compliance Board. Final Report.
ED 189 774

Recreational Programs

Issues Facing Recreation in the Decade of the Eighties.
ED 190 574

Let's Cooperate. A Handbook for Recreation/Park and Education Agencies.
ED 190 516

Recreational Reading

Adult Reading Habits, Attitudes and Motivations: A Cross-Sectional Study. Monographs in Teaching and Learning Number 2.
ED 189 590

The Reading Interests of Gifted Students and Curriculum Adaptations in the Secondary School: A Comparison Over Time.
ED 189 581

Wisconsin Summer Library Program Manual: All Creatures Great and Small. 1980.
ED 190 040

Recruitment

Advanced Study Center: Proceedings of the National Faculty Plenary Conference (Columbus, Ohio, October 30-November 1, 1978).
ED 189 379

Recycling

Space Shuttle. Teacher's Guide and Student Material.

Rural Youth

Rural School Girls: A Case Study in an English Village.
ED 190 316

Rural Youth in Washington State: Sociological Studies 1954-1974. Bulletin 818.
ED 190 286

Values and Self-Reported Delinquency.
ED 190 318

Sabbatical Leaves

Professional Continuing Education Comes of Age! Proceedings of a Conference on Professional Continuing Education, February 7-8, 1980.
ED 190 023

Safety

Industrial Hygiene Technologist Model. Final Report.
ED 189 381

Special Education Transportation Handbook.
ED 189 761

WECA's Guide to Health and Nutrition Education Resources for Wisconsin's Child Care Providers.
ED 190 208

Safety Education

Fire Education for Sesame Street: A Research Study on Mass Media Fire Education for Preschool Children.
ED 190 132

Motorcycle Safety Education. Bulletin No. 21.
ED 189 402

Teaching Occupational Safety and Health at the Secondary and College Level. Instructor Guide.
ED 190 568

Wet But Safe. A Classroom Course in Water Safety and Survival.
ED 190 589

Salaries

Special Libraries Association: New York Chapter. Salary Survey, 1979.
ED 190 159

Surveys of Librarians' Benefits: An Annotated Bibliography.
ED 190 043

1979-1980 Administrative Compensation Survey.
ED 189 914

Salary Wage Differentials

Clerical Work: A Manual for Change. Report of the Permanent Commission on the Status of Women on Sex Discrimination in Clerical Work.
ED 189 357

Employment Opportunties, Job Satisfaction, and Migration among Young Adults from Nonmetropolitan Washington. College of Agriculture Research Center, Washington State University, Bulletin 873.
ED 189 301

Faculty Salaries: Analysing the Difference Between Average Salaries in Terms of Distribution Effect and Salary Effect. AIR Forum 1980 Paper.

Students.
ED 189 872

Second Language Experiences for Everyone.
ED 189 847//

Speakeasy. English for Special Purposes Series: Autobody Repair. Ilocano Translation Manual.
ED 189 895

Speakeasy. English for Special Purposes Series: Autobody Repair. Korean Translation Manual.
ED 189 898

Speakeasy. English for Special Purposes Series: Autobody Repair. Vietnamese Translation Manual.
ED 189 899

Speaking, Singing and Teaching: A Multidisciplinary Approach to Language Variation. Proceedings of the Annual Language and Linguistics Workshop (8th, Arizona State University, April 19-21, 1979).
ED 189 902

Special Curricula for Special Needs.
ED 189 848//

Survey of Foreign Language Enrollments in Public Secondary Schools, Fall 1976. Final Report.
ED 189 904

Survival Language Teaching.
ED 189 851

Teaching a Foreign Language to the West African Student: An Examination of the Linguistic Problem with Special Reference to French Phonology.
ED 189 883

Teaching English as a Second Language: A Methodology.
ED 189 861

The Teaching of Pronunciation.
ED 189 889//

Teaching Reading in Foreign Language Classes: A Bibliography.
ED 189 560

TESOL Newsletter: Articles from Volume XI (Numbers 1-5) 1977.
ED 189 829

Using Newspaper Stories to Teach English as a Second Language.
ED 189 865

Second Language Learning

An Analysis of the Effects of a Bilingual Curriculum on a Selected Group of Ninth Graders with Regards to Attitude toward School and Self Concept.
ED 189 894

Aspects of Personality Development for Bilingualism.
ED 189 852

Elements of a Theory of Second Language Learning. Foreign Language Studies, No. 2.
ED 189 888//

Forum 1980 Paper.
ED 189 969

Mountain State Vocational-Technical School: A Model for Recruitment, Selection, Counseling and Placement.
ED 189 306

A New Era in Admissions. Focus 7, 1980.
ED 190 002

The Relationship Between College Affluence and Selectivity.
ED 190 017

Student Selection for Vocational Education.
ED 189 307

Toward Improving the Quality of Incoming Students While Maintaining Fairness in Admissions. AIR Forum 1980 Paper.
ED 189 935

The Use of Non-Cognitive Variables in Predicting Grade Point Averages of Students in a Predominantly Black College. AIR Forum 1980 Paper.
ED 189 968

Adolescent Development

Theory and Practice of Social Casework With Adolescents: A Review and Assessment of Research Reported During the Decade of the 1970's.
ED 189 476

Adolescent Literature

Children's Books 1979. A List of Books for Preschool Through Junior High School Age.
ED 189 621

Adolescent Parenting Inventory

Primary Prevention of Child Abuse: The Identification of High Risk Parents.
ED 189 813

Adolescents

Adolescent Pregnancy and Parenthood.
ED 189 528

Crisis Intervention for Young Adolescents: Theory, Practice, and Research.
ED 189 498

Determinants of Children's Health. Executive Summary.
ED 190 240

The Development of the Self-Concept in Adolescence. Final Report.
ED 189 484

Identification of Handicapped Students (Ages 12-17) Using Data from Teachers, Parents and Tests.
ED 189 791

Intellectual and Behavioral Status of Children Born to Adolescent Mothers.
ED 189 786

Inter-Personal Perceptions Within Families Containing Behavior Problem Adolescents.
ED 189 524

Development of Native American Culture and Art. Hearing before the Select Committee on Indian Affairs, United States Senate, Ninety-Sixth Congress, Second Session on S. 2166 (Sante Fe, New Mexico, April 14, 1980).
ED 190 305

Dynamics of Community Board Membership. Proceedings of a Seminar, May 19, 1979.
ED 190 300

Heart Beat'' of Our Nation: Red School House Information Booklet - 1979.
ED 190 280//

Implementation of Indian Control of Indian Education. Booklet No. 1. Revised.
ED 190 288

Indian Children/Parents and Education.
ED 190 290

Indian Resources Development and Internship Program. Annual American Indian High School Student Orientation (4th, Las Cruces, New Mexico, June 8-14, 1980).
ED 190 293

Meetings of the American Indian Policy Review Commission (February 24, 25, March 4, May 12, 13, and 16, 1977). Volume 6.
ED 190 311

Multicultural Education and the American Indian. Contemporary American Indian Issues Series, No. 2.
ED 190 299

Native American Studies and Curriculum.
ED 190 282

...The Necessity of Education Is Admitted...''.
ED 190 266

Northern Cheyenne Follow Through Project. Lame Deer, Montana 59043.
ED 190 287

Report on Annual Conference for Parents of Navajo Handicapped Children (1st).
ED 190 268

So You Want to Know About How Indians View Education. Booklet No. 2.
ED 190 289

Towards a Legal Education and Information Program for Native People. A Review of the Literature and Annotated Bibliography.
ED 190 267

Variables Affecting Change at Laguna Elementary School.
ED 190 304

American Indian History

American Indian Archery. The Civilization of the American Indian Series.
ED 190 281//

Indian Peace Medals in American History.
ED 190 276//

ED 189 334

A Basic Skills Instructional Improvement Program: An Overview.
ED 190 596

A Basic Skills Instructional Improvement Program: Utilizing Research to Facilitate Implementation and Dissemination.
ED 190 070

The Basic Skills Program: A Tutorial Alternative to the Regular Educational Program of the Worcester Public Schools at Burncoat Junior High School. Evaluation Report.
ED 190 731

English Composition: A Course Design for Individualized Instruction in the Community College.
ED 190 169

Impact of a Developmental Program on Student Performance. AIR Forum 1980 Paper.
ED 189 938

Some New Dimensions of Student Attitudes Toward Basic School Subjects.
ED 190 592

Student Achievement in California Schools: 1978-79 Annual Report.
ED 190 653

Basketball

An Annotated Bibliography on the Construction and the Development of a Basketball Skill Test.
ED 190 514

Battered Women

Options to Injustice: The Battered Woman.
ED 189 538

Bayesian Statistics

Bayesian and Empirical Bayes Approaches to Setting Passing Scores on Mastery Tests. Publication Series in Mastery Testing.
ED 190 597

Beginning Reading

On the Acquisition of Reading Fluency.
ED 189 565

Attitude Bolstering Following Self-Induced Value Discrepancy.
ED 189 481

Hispanics in Chicago: Demographic Changes and Behavioral Characteristics at the Workplace. Revised.
ED 190 324

Behavior Analysis Classroom

Northern Cheyenne Follow Through Project. Lame Deer, Montana 59043.
ED 190 287

Behavior Change

A Behavioral Model for Educational Change.
ED 190 572

The Measurement of Human Relations Training Outcomes.
ED 189 517

Presentation: National Association of Secondary School Principals

The Job Application Form: Capsule 1, 2, and 3. Teacher's Guide and Student Materials.	ED 190 449
The Job Interview. Teacher's Guide and Student Material.	ED 190 450
Organizing a Campus Seminar on Careers in Entertainment.	ED 189 289
Producing Dissemination Materials. Final Draft Version.	ED 189 430
Program of Studies. Career Education, K-12.	ED 189 472
Projects in Progress FY 1979. A Report for the Coordinating Committee on Research in Vocational Education.	ED 189 362
Public Relations Writing Is'' Different.	ED 189 631
Reduction of Sexual Stereotyping and Bias with Regards to Career Choice: A Land Grant Institution of Higher Education.	ED 189 434
Rural Youth in Washington State: Sociological Studies, 1954-1974. Bulletin 818.	ED 190 286
Special Curricula for Special Needs.	ED 189 848//
Women and Work New Options. A Guide to Nonprint Media.	ED 189 451
1977-1978 Final Evaluation Report of Career Education (Project E.P.I.C.). Report #24.	ED 189 281

Career Exploration

A Comprehensive Career Education Program, K-12. Federal Catalog Number 13.554. Final Performance Report.	ED 189 282
Placement and Follow-up.	ED 189 397//
Program of Studies. Business Education, Grades 9-12.	ED 189 473
Program of Studies. Career Education, K-12.	ED 189 472
Program of Studies. Industrial Arts, K-8.	ED 189 467
The Vocational Counseling Effects of the Occu-Sort on Junior and Senior High School Students.	ED 189 485

Career Guidance

Career and Labor Market Information: Key to Improved Individual Decision Making.	ED 189 323

Developmental and Neurological Implications for Relating Cognition and Affect.
ED 190 614

The Development of the Self-Concept in Adolescence. Final Report.
ED 189 484

Effects of Person Familiarity on the Cognitive Organization of Social Information.
ED 189 509

Elements of a Theory of Second Language Learning. Foreign Language Studies, No. 2.
ED 189 888//

Fitting Information Presentation Formats to Decision-Making Strategies to Facilitate Decision-Making.
ED 189 597

An Investigation of the Relationship between Preadolescents' Levels of Reading Comprehension as Defined by Barrett's Taxonomy and Their Existing Levels of Moral Development as Defined by Kohlberg's States of Moral Development.
ED 189 551

On the Relation Between Memory and Metamemory.
ED 190 227

Reading Achievement: Characteristics Associated with Success and Failure: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 557

A Review of the Research of Ference Marton and the Goteborg Group. Report No. 2.
ED 190 560

The Value of the Lecture: Looking from the Inside. Report No. 3.
ED 190 562

The Work of the Study Methods Group. Report No. 1.
ED 190 561

Cognitive Style

Adult Second Language Acquisition: Laotian Hmong in Southland.
ED 190 728

Aspects of Personality Development for Bilingualism.
ED 189 852

A Constructivist Approach to Uncertainty Reduction in Initial Impressions.
ED 189 669

The Influence of Sex Roles and Cognitive Styles on the Career Decision-Making of College Men and Women.
ED 189 265

Motivation, Styles of Learning, and the Academic Environment.
ED 190 636

Mountain View College's Cognitive Style Program: A Description.
ED 190 183

Violence and Vandalism.
ED 189 699

Community Organizations
Directory of Education Associations, 1978-79.
ED 190 077

Community Resource Development Projects
Results from the Mandated Evaluation of Extension's Community Resource Development Projects in the United States.
ED 190 315

Community Resources
Community Involvement in the Implementation of Career Education. Monographs in Career Education.
ED 189 315

Community Services
Community Concerns Survey, 1977 (Analysis of Results).
ED 190 680

Good Ideas for Teaching Daily Adult Living.
ED 189 399

Results from the Mandated Evaluation of Extension's Community Resource Development Projects in the United States.
ED 190 315

Work, Family, and Community: Summary Proceedings of an Ad Hoc Committee.
ED 189 432

Community Study
Red Rock on the Move. Teacher's Guide and Student Material.
ED 190 460

Community Surveys
Community Concerns Survey, 1977 (Analysis of Results).
ED 190 680

Comparative Analysis
Choosing A Financial Institution. Teacher's Guide and Student Material.
ED 190 434

The Comparative Readability of Six Subject Categories in Time/Newsweek Magazines: A Study of Media Acceptability.
ED 189 640

Compare and Save: A Capsule to Help You Get More for Your Money. Teacher's Guide and Student Material.
ED 190 435

The Cyclical Tradition: A Study of Phases and Cycles in Four Models of Group Development.
ED 189 393

Financial Institutions Investigated. Teacher's Guide and Student Material.
ED 190 439

The First Two Years of PLAN; An Evaluation of Program Impact.
ED 190 674

Treatment of Writing Apprehension and Its Effects on Composition.
ED 189 637

Conversational Language Courses
PEFL Evaluation Report.
ED 190 644

Cooking Instruction
Before You Cook in Matrics. Teacher's Guide and Student Materials.
ED 190 427
What Do We Do Today?: Planning a Developmental Curriculum.
ED 190 243

Cooperating Teachers
Educational Accountability and the Development of Positive Communication Techniques: The Match Between Cooperating Teacher and Student Teacher.
ED 189 771

Cooperation
Apprenticeship in the United States: Implications for Vocational Education Research and Development. Occasional Paper No. 66.
ED 189 448
Competitive Interdependence & the News Report: The Chicago Daily News,'' 1880 to 1910.
ED 189 650
An Examination of Factors Influencing Cooperative Relationships between Educational Institutions and Employing Organizations.
ED 189 321

Cooperative Education
Cooperative Education in Community Colleges of Arizona.
ED 189 417
Program of Studies. Cooperative Vocational Education, Grades 9-12.
ED 189 471

Cooperative Planning
Collaborative Decision Making.
ED 190 557
Documentation of Successful Linkage Efforts and Activities and Evaluation of Transferability of Efforts and Activities. (Priority 3).
ED 189 329
Let's Cooperate. A Handbook for Recreation/Park and Education Agencies.
ED 190 516
Needs Assessment for Future Section 202(d) Funds. (Priority 2).
ED 189 328
Technical Assistance: A Guide for Planning, Delivering, and Evaluating Services to School Districts.
ED 190 734

Cooperative Programs
The Common Market Concept: Contracting for Community-Based Educational Services. Monograph No. 2.
ED 190 186

ED 190 584

Preparing Your Curriculum Guide.

ED 190 546

Water Pollution in Environmental Education Curricula: A Comparative Study.

ED 190 340

Curriculum Guides

Competency-Based Curriculum Guide for Horticulture Using the V-TECS Catalogues. Final Report, Period Covered: September 17, 1979-June 30, 1980.

ED 189 386

Preparing Your Curriculum Guide.

ED 190 546

Star Lore. Teacher's Guide.

ED 190 401

Curriculum Research

Experimentation and Further Validation of the IDECC Competency Based Teaching Approach in Adult Education.

ED 189 269

Experimentation and Further Validation of the IDECC Competency Based Teaching Approach in Post-Secondary Education.

ED 189 270

Task Validation of 16 General Merchandising: Department Store Occupations.

ED 189 272

Cutting Scores

Bayesian and Empirical Bayes Approaches to Setting Passing Scores on Mastery Tests. Publication Series in Mastery Testing.

ED 190 597

A Comparison of Decision-Making Methods for Criterion-Referenced Tests.

ED 190 603

A Comparison of Two Ways of Setting Passing Scores Based on the Nedelsky Procedure. Publication Series in Mastery Testing.

ED 190 606

Consideration for Sample Size in Reliability Studies for Mastery Tests. Publication Series in Mastery Testing.

ED 190 608

Daily Living Skills

The Development and Implementation of a Model to Ensure that Vocational Education Students are Functionally Competent.

ED 189 275

Good Ideas for Teaching Daily Adult Living.

ED 189 399

Out of the Nest: Instructional Strategies to Prepare Young, Exceptional Children for the Mainstream.

ED 189 745

Special Needs in Business. Learn the Basics.

An Impact Evaluation of the Resource Access Projects, 1978-1979.
ED 189 799

The Improvement of Staff Development for General and Special Administration Through a New Partnership: Final Report.
ED 189 737

Individualized Competency-Based Programming for Parents of Young Handicapped Children: Project KIDS.
ED 189 815

Influence of Social and Physical Setting on Interactions Among Handicapped and Nonhandicapped Children in an Ability Integrated Preschool.
ED 189 776

Intellectual and Behavioral Status of Children Born to Adolescent Mothers.
ED 189 786

Issues in Bilingual/Bicultural Special Education Personnel Preparation: Workshop Report.
ED 189 795

It Isn't Easy Being Special.'' Let's Help Special Needs Learners: A Resource Guide for Vocational Education Teachers. Research and Development Series No. 184.
ED 189 322

Library Services for Deaf, Blind and Physically Disabled People in the United States, 1977-1979: An Annotated Bibliography.
ED 189 816

Mainstreaming Workshops for Vocational Administrators. Final Report.
ED 189 753

Media and Mainstreaming: An Annotated Bibliography and Related Resources.
ED 190 130

Model Services for Handicapped Infants. Third Year Report No. 8039.
ED 189 758

Modern Miracles.
ED 189 736

Out of the Nest: Instructional Strategies to Prepare Young, Exceptional Children for the Mainstream.
ED 189 745

Portage Guide to Early Education, Manual and Checklist. Revised Edition and Guia Portage de Educacion Preescolar. Manual y Lista de Objectivos. Edicion Revisada.
ED 189 783

The Portage Guide to Home Teaching.
ED 189 785

Portage Parent Program: Parent Readings and Instructor's Manual.
ED 189 784

Preparing Vocational and Special Education Personnel to Work with Special Needs Students. State of the Art, 1977-79 (Longitudinal Study).

ED 189 401

So You Want to Know About How Indians View Education. Booklet No. 2.
ED 190 289

Transformations in Society and Education.
ED 190 123

Educational Cooperation

Documentation of Successful Linkage Efforts and Activities and Evaluation of Transferability of Efforts and Activities. (Priority 3).
ED 189 329

A Feasibility Study for Mobile Marketing and Distribution Occupational Laboratories in North Dakota.
ED 189 455

The Improvement of Staff Development for General and Special Administration Through a New Partnership: Final Report.
ED 189 737

Institutional Change.
ED 190 556

Let's Cooperate. A Handbook for Recreation/Park and Education Agencies.
ED 190 516

Needs Assessment for Future Section 202(d) Funds. (Priority 2).
ED 189 328

Shared Governance of Schools.
ED 189 727

Educational Counseling

Academic Advising: A Resource Document.
ED 189 906

Educational Advising for Retention: Applying the Student Development Model.
ED 190 176

An Evaluation of an Academic Advising System from the Point of View of Students. AIR Forum 1980 Paper.
ED 189 952

Integrating the Technical and the Political: The Case of an Assessment of Educational Information Service Adequacy in Oregon. AIR Forum 1980 Paper.
ED 189 939

Mountain State Vocational-Technical School: A Model for Recruitment, Selection, Counseling and Placement.
ED 189 306

Educational Demand

The Forecasting of Post-Secondary Demand in Manitoba: the Motivational Index and Demand as an Enrollment Forecasting Tool. AIR Forum 1980 Paper.
ED 189 923

More on the Demand for Medical Education, with Special Attention to the Effects of Nonprice Rationing. Discussion Paper No. 79-23.
ED 189 905

Documenting the Attitudinal, Cognitive, and Behavioral Effects of a Graduate Science Methods Course Using Unobtrusive Measures: A Descriptive Study.
ED 190 519

Elementary School Students

A Comparative Canadian-American Study on the Effect of Television Athletics and Organized Sport on Children and Youth.
ED 190 510

The Follow-Up Study. Part 2 of Section II of the Final Report on the U.W.O. Preschool Project.
ED 190 235

The Grammar of Action, Printing, and Reversals in Children's Printing.
ED 190 226

An Investigation Into the Relationship Between Self-Concept and Achievement of Lower and Middle Class Black and White Children: Kindergarten Through Eighth Grade.
ED 190 202

Elementary School Teachers

Are Educators More Sex-Role Biased than Other Americans?: A Comparative National Study of Attitudes Among Teachers and Other Occupational Groups.
ED 190 563

Attitudes of Elementary Teachers Toward Mathematics.
ED 190 388

Documenting the Attitudinal, Cognitive, and Behavioral Effects of a Graduate Science Methods Course Using Unobtrusive Measures: A Descriptive Study.
ED 190 519

Elementary Bilingual/Bicultural Teacher Education Curriculum.
ED 190 328

Elementary Secondary Education

BTU (Better Than Usual) Teacher Developed Energy Materials for Elementary & Middle Schools. Draft.
ED 190 344

Colorado Model for Conservation Education: Concepts.
ED 190 398

A Curriculum Guide to Health Education. Grade Levels K-12. A Teacher's Guide.
ED 190 504

Health Education Curriculum Guide for Alabama Schools. Bulletin 16.
ED 190 529

Heart Beat'' of Our Nation: Red School House Information Booklet - 1979.
ED 190 280//

Mathematics, Book D. Teacher Guide.
ED 190 391

Program of Studies. Health Education, K-12.
ED 190 579

ED 190 237

Equalization Aid

The Cost of Education Index: Measurement of Price Differences of Education Personnel Among New York State School Districts. Working Paper in Education Finance No. 26.

ED 189 718

A Statistical Comparison of the Strayer-Haig-Mort and the Local Composite Index Public School Finance Formula in the Commonwealth of Virginia.

ED 189 696

Equated Scores

Comparison of Traditional and Latent Trait Theory Methods for Equating Tests.

ED 190 605

Further Work Developing Parallel Tests by P-Value Item Substitution.

ED 190 622

Equipercentile Assumption

An Investigation of the Equipercentile Assumption and the One-Group Pre/Post Design.

ED 190 627

Equipment

American Indian Archery. The Civilization of the American Indian Series.

ED 190 281//

Solar Job Related Training.

ED 189 367//

Equipment Evaluation

It's 1980: Do You Know Where Your Computer Is?

ED 190 059

The Versatile Terminal.

ED 190 057

Equipment Maintenance

Solar Job Related Training.

ED 189 367//

ERIC

Computer Science and Technology: Investigation of Technology-Based Improvement of the ERIC System.

ED 190 127

Guide to Holdings of ERIC Microfiche in Australian Libraries.

ED 190 047

Error Analysis (Language)

QASOR: A Framework for Interpreting Silent and Oral Reading.

ED 189 594

Error of Measurement

Consideration for Sample Size in Reliability Studies for Mastery Tests. Publication Series in Mastery Testing.

ED 190 608

Error Patterns

ED 190 329

Indian Peace Medals in American History.

ED 190 276//

Meetings of the American Indian Policy Review Commission (February 24, 25, March 4, May 12, 13, and 16, 1977). Volume 6.

ED 190 311

Meetings of the American Indian Policy Review Commission (January 6, 7, February 4 and 5, 1977). Volume 5.

ED 190 310

Meetings of the American Indian Policy Review Commission (March 5, May 2, June 13, July 11, and September 12, 1975). Volume 1.

ED 190 306

Meetings of the American Indian Policy Review Commission (November 19-23, 1976). Volume 4.

ED 190 309

Meetings of the American Indian Policy Review Commission (Washington, D.C. and Denver, Colorado, February 20, May 8 and 9, 1976). Volume 2.

ED 190 307

Meetings of the American Indian Policy Review Commission (Washington, D.C. and Portland, Oregon, June 4, August 10, and September 25, 1976). Volume 3.

ED 190 308

New Directions in Federal Indian Policy: A Review of the American Indian Policy Review Commission. Contemporary American Indian Issues Series, No. 1.

ED 190 338

Questions and Answers on Treaty Rights.

ED 190 321

Federal Legislation

Fiscal Year 1980: Annual Program Plan Amendment for Part B of the Education of the Handicapped Act as Amended by Public Law 94-142.

ED 189 752

The Graphic Arts and the New Copyright Act.

ED 189 630

Mechanisms for the Implementation of Civil Rights Guarantees by Educational Institutions.

ED 190 719

A National Comparative Study Regarding Rural Special Education Delivery Systems Before and After Passage of PL 94-142.

ED 190 292

Project: Strategies for Sex Fairness. Legislation's Push for Sex Fairness.

ED 189 341

The School Social Worker and the Handicapped Child: Making P.L. 94-142 Work.

ED 189 810

State Minimum Competency Testing Programs: Review and Resources. Federal Efforts in Minimum Competency Testing. Final Report.

Collective Bargaining and University Governance. AIR Forum 1980 Paper.
ED 189 960

Implementation of Indian Control of Indian Education. Booklet No. 1. Revised.
ED 190 288

Government Employees

Reading Grade Levels of Air Force Civilian Personnel.
ED 189 564

Government Publications

The Congressional Subcommittee Index (96th Congress).
ED 190 140

National Patterns of Science and Technology Resources 1980.
ED 190 406

Government Role

Concept Papers: Relationships between Vocational Education and Job Creation. Job Creation Project.
ED 189 460

The Equity Effects of Restraints on Taxing and Spending.
ED 189 691

Meetings of the American Indian Policy Review Commission (January 6, 7, February 4 and 5, 1977). Volume 5.
ED 190 310

Meetings of the American Indian Policy Review Commission (March 5, May 2, June 13, July 11, and September 12, 1975). Volume 1.
ED 190 306

Meetings of the American Indian Policy Review Commission (November 19-23, 1976). Volume 4.
ED 190 309

Meetings of the American Indian Policy Review Commission (Washington, D.C. and Portland, Oregon, June 4, August 10, and September 25, 1976). Volume 3.
ED 190 308

State Policy Issues Affecting Independent Higher Education.
ED 190 013

Value Conflicts and Curriculum Issues: Lessons from Research and Experience.
ED 189 722//

Government School Relationship

The Constitutionality of Compulsory Attendance at Religious Exercises in Religious Institutions of Higher Education Which Are the Recipients of State and Federal Financial Assistance.
ED 190 032

The Economic Impact of the Louisiana State University System on the Louisiana State Economy. AIR Forum 1980 Paper.
ED 189 924

The Role of the State in Private Postsecondary Education: Recommendations for Change. Commission Report 76-7, July 1976.
ED 190 027

Violence and Vandalism.
ED 189 699

Toward Safer Schools in Illinois. Volume I: Report of the Task Force on School Violence and Vandalism.
ED 189 698

Unit Cost Analysis in the Public Community Colleges of Illinois, 1977-1978 (FY 1978). Volume VII.
ED 190 165

Illinois (Chicago)

Hispanics in Chicago: Demographic Changes and Behavioral Characteristics at the Workplace. Revised.
ED 190 324

Illiteracy

Educational Deficits in the Caribbean. Atlas Series No. 2. Collection of Monographs and Studies of Education.
ED 189 433

Illustrations

Guidelines for Presenting More Meaningful Information (in the College/University Marketing Program). AIR Forum 1980 Paper.
ED 189 959

Ilocano

Reading Right. English for Special Purposes Series: Autobody Repair. Ilocano Translation Manual.
ED 189 896

Speakeasy. English for Special Purposes Series: Autobody Repair. Ilocano Translation Manual.
ED 189 895

Imagery

Observer Mediation and Learning in the Presence of a Stranger.
ED 189 487

Impact Studies

A National Comparative Study Regarding Rural Special Education Delivery Systems Before and After Passage of PL 94-142.
ED 190 292

Part-Time Farming and the Rural Community.
ED 190 319

Improvement

A Comparison of Self-Control and Therapist Control in the Treatment of Depression.
ED 189 515

Computer Science and Technology: Investigation of Technology-Based Improvement of the ERIC System.
ED 190 127

The Multidimensional Behavior Rating Scale: An Assessment Device for Depression.
ED 189 514

In State Students

Migrational Choice Patterns in Financial Aid Policy Making. AIR Forum

Training Manual for Teaching Critical TV Viewing Skills.
ED 189 657

What Can and Should Be Sources of Information for Research on Professional Development and Inservice Programs for Educators?
ED 189 693

1981 Maryland Migrant Education State Plan.
ED 190 269

Institute of American Indian Arts NM

Development of Native American Culture and Art. Hearing before the Select Committee on Indian Affairs, United States Senate, Ninety-Sixth Congress, Second Session on S. 2166 (Sante Fe, New Mexico, April 14, 1980).
ED 190 305

Institutional Autonomy

Teacher Perceptions of Curriculum Autonomy.
ED 190 498

Institutional Characteristics

Enrollment Capacity Utilization School Buildings, 1978-1979.
ED 190 704

Enrollment Capacity Utilization 1976-1977 School Buildings.
ED 190 702

Enrollment Capacity Utilization 1977-1978 School Buildings.
ED 190 703

Openings, Closings, Mergers and Accreditation Status of Independent Colleges and Universities, Winter 1970 through Summer 1979.
ED 190 014

Qualitative and Conventional Indices of Benchmark Institutions. AIR Forum 1980 Paper.
ED 189 955

Report on Minorities in Allied Health Occupations. (Final Report Documents).
ED 189 358

A Review of Literature on Rural and/or Small Schools.
ED 190 297

Seattle University: On the Threshold of the Eighties. A Five-Year Planning Report.
ED 190 036

Statistical Profiles of the University of Mississippi, 1978-1979.
ED 190 037

Institutional Cooperation

Church and College: A Vital Partnership. Volume 2: Mission A Shared Vision of Educational Purpose.
ED 189 990

Issues Facing Recreation in the Decade of the Eighties.
ED 190 574

Institutional Evaluation

Guide for the Evaluation and Accreditation of Institutions in Oklahoma Higher Education.

ED 189 429

Family Day Care Home Provider Training: Quality Factors and Final Project Report.

ED 190 212

Getting a Trade. A Study of Apprentices' Experience of Apprenticeship. SCRE Publication 69.

ED 189 423

How to Tame the CETA Beast. An Advocacy Manual for Older Women.

ED 189 332

The Markets of the 1980's.

ED 190 174

Need to Ensure Nondiscrimination in CETA Programs. Report to the Congress of the United States by the Comptroller General.

ED 189 427

Jogging

Aerobic Jogging Instruction for Students in Grades 7-12.

ED 190 495

John Wood Community College IL

The Common Market Concept: Contracting for Community-Based Educational Services. Monograph No. 2.

ED 190 186

Journalism

The Changing Face of Labor in the Newspaper Industry.

ED 189 627

Community Coverage by the High School Press: Beyond the Borders of Campus Microcosm?

ED 189 656

Journalism and Journalism Education: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ED 189 651

More Than Muckraking: McClure's Magazine,'' 1903-1905: A Preliminary Study for a Qualitative Assessment of the Content of Muckraking Magazines of the Progressive Era.

ED 189 618

A Research Agenda for Journalism in the Secondary Schools.

ED 189 626

The Rise of Black Consumer Magazines: The Case of the Half-Century.''

ED 189 632

The Role of the International Organization of Journalists in the Debate about the New International Information Order,'' 1958-1978.

ED 189 654

The Stark Reality of the 1977 California Education Code and Student Press Freedom.

ED 189 636

Journalism Education

Journalism and Journalism Education: Abstracts of Doctoral

ED 189 801

Legal Education

Towards a Legal Education and Information Program for Native People. A Review of the Literature and Annotated Bibliography.

ED 190 267

Legal Problems

Church and College: A Vital Partnership. Volume 3: Accountability Keeping Faith With One Another.

ED 189 991

The Constitutionality of Compulsory Attendance at Religious Exercises in Religious Institutions of Higher Education Which Are the Recipients of State and Federal Financial Assistance.

ED 190 032

Ethical and Legal Aspects of Computer-Based Student Information Systems.

ED 190 094

Legal Implications of Minimum Competency Testing. Fastback 138.

ED 190 629

The Student Disciplinary Process in the Private College and University: Is the Music Beginning to Change?

ED 190 018

Yeshiva Aftermath. Newsletter, Volume 8, Number 2, May-June 1980.

ED 190 001

Legal Responsibility

The Student Disciplinary Process in the Private College and University: Is the Music Beginning to Change?

ED 190 018

Legislation

Placement and Follow-up.

ED 189 397//

Legislative History

State Minimum Competency Testing Programs: Review and Resources. Federal Efforts in Minimum Competency Testing. Final Report.

ED 190 676

Legislators

The Congressional Research Service of the United States Congress.

ED 190 093

Leisure Counseling

Leisure Counseling Techniques: Individual and Group Counseling Step-by-Step. Revised Third Edition.

ED 189 522

Leisure Time

The Continuing Education Needs of Leisure Service Professionals in Wisconsin.

ED 189 356

Exchanging Earnings for Leisure: Findings of an Exploratory National Survey on Work Time Preferences. R&D Monograph 79.

ED 189 368

College Planning Process.
ED 190 161

An Expertise Based Energy Information System.
ED 190 146

Information Systems Management: A Function for Institutional Research. AIR Forum 1980 Paper.
ED 189 934

An Intelligent Support System for Energy Resources in the United States.
ED 190 149

Management Information Systems.
ED 190 156

A Model for Information Systems Planning and Evaluation. AIR Forum 1980 Paper.
ED 189 973

Non-Bibliographic Data-Bases: An Investigation into Their Uses within the Fields of Economics and Business Studies.
ED 190 086

Mandarin Chinese

Chinese-Mandarin Basic Course. Glossary: Chinese-English.
ED 189 882

Chinese-Mandarin Basic Course: References.
ED 189 880

Chinese-Mandarin Dictation Materials.
ED 189 881

Chinese-Mandarin Dictionary Drill.
ED 189 877

Chinese-Mandarin Table of Simplified Chinese Characters.
ED 189 879

Chinese-Mandarin: Wade-Giles Romanization Drills.
ED 189 878

Mandatory Retirement

Age, Sex and Ethnic Trade-Offs in Faculty Employment: You Can't Have Your Cake and Eat It Too.
ED 189 450

Manitoba

The Forecasting of Post-Secondary Demand in Manitoba: the Motivational Index and Demand as an Enrollment Forecasting Tool. AIR Forum 1980 Paper.
ED 189 923

Handbook on Labour Market Experiences of Community College Graduates.
ED 190 170

Manual Communication

Sign Language Structure.
ED 189 874

Manufacturing

Linda and Larry in Lollipopland. Teacher's Guide and Student Material.

Adults from Nonmetropolitan Washington. College of Agriculture Research Center, Washington State University, Bulletin 873.
ED 189 301

Migration Patterns

The Continuing Brain Drain: College Selection Among High Achieving Black High School Students, 1970-1978.
ED 190 007

New Schools in a State University System: How Do They Affect Those Previously Established?
ED 190 019

Mild Mental Retardation

Effects of Teacher Conceptual System and Two Pupil Variables of EMRs on Attitudes Toward Integration.
ED 189 779

Military Personnel

Compendium of Military Allied Health Education.
ED 189 910

Identification of Combat Unit Leader Skills and Leader-Group Interaction Processes.
ED 189 374

Military Experience Directed into Health Careers. Executive Summary.
ED 189 978

Military Experience Directed into Health Careers. Final Report.
ED 189 979

Military Schools

Reliability of the Attitudes Toward Women Scale (AWS) and the Personal Attributes Questionnaire (PAQ).
ED 189 494

Military Service

Military Experience Directed into Health Careers. Executive Summary.
ED 189 978

Military Experience Directed into Health Careers. Final Report.
ED 189 979

Military Training

Chinese-Cantonese: Dictionary of United States Army Terms. Volume I: A-L.
ED 189 840

Chinese-Cantonese: Dictionary of United States Army Terms. Volume II: M-Z.
ED 189 841

Chinese-Cantonese: List of Basic Chinese-Cantonese Military Words.
ED 189 843

ISD Designed Medical Specialist Training.
ED 190 628

Proceedings of the Annual Conference of the Military Testing Association (21st, San Diego, California, October 15-19, 1979).
ED 190 648

Usefulness of Readability Formulas for Achieving Army Readability

ED 190 159

Trends in Enrollment and Degrees Granted, 1948-1979. Report No. 7-80.
ED 190 003

New York (Bronx)

Bilingual Program Evaluation Report. ESEA Title VII Bilingual Program, Bilingualism Increases Excellence Now.
ED 190 693

New York (Brooklyn)

District 17 Title I ESEA, PSEN and Impact Aid Academic Improvement Programs. Final Evaluation Report, 1978-1979.
ED 190 699

Project ABLE Achieving Through Bilingual Education. Final Report.
ED 190 705

New York (New York)

Architecture: A Design for Education.
ED 190 707

Arts in General Education: An Administrator's Manual.
ED 190 706

A Chinaman's Chance in Civil Rights Demonstration: A Case Study.
ED 190 684

District 3 Report to the Community, 1977-78.
ED 190 708

Enrollment Capacity Utilization School Buildings, 1978-1979.
ED 190 704

Enrollment Capacity Utilization 1976-1977 School Buildings.
ED 190 702

Enrollment Capacity Utilization 1977-1978 School Buildings.
ED 190 703

Final Report. Committee on Insular Poverty.
ED 190 716

A Functional Analysis of the 1978-1979 New York City Board of Education Budget.
ED 190 694

IMPACT II: Catalog of Programs, 1979-1980.
ED 190 696

Minimum Teaching Essentials, Grades K-9.
ED 190 695

Project BUILD: Bilingual Understanding Incorporates Learning Disabilities'' An ESEA Title VII Basic Bilingual Education Program. Final Evaluation Report, 1978-79.
ED 190 692

Report on Bureau of Pupil Transportation Contract Busing System.
ED 190 701

Summaries and Details of Budget Request of Community School Districts for Units of Appropriation 1 and 2, Community District Instruction and Administration, Fiscal Year 1979-1980, Volume III.
ED 190 710

Summaries and Details of Budget Request of Community School Districts

ED 190 698

Outdoor Activities
Limnology. Student Fieldbook.
ED 190 400

Outreach Programs
Preparation for Apprenticeship through CETA. A Report by the Apprenticeship Project. Volume 1.
ED 189 284//

Overseas Employment
A Ringside Seat at the Revolution; Or, A Year at Pahlavi University, Shiraz, Iran.
ED 190 162

Overton (Anthony)
The Rise of Black Consumer Magazines: The Case of the Half-Century.''
ED 189 632

Ozarks
A Comparison of the Impacts of Population Change on Public Education and Health Services in the Non-Metropolitan Counties of the Ozarks.
ED 190 332

Pacific Americans
Characters in Textbooks: A Review of the Literature. Clearinghouse Publication 62.
ED 190 718
1980 Resolutions: National Association for Asian and Pacific American Education.
ED 190 714

Paragraph Composition
English Composition: A Course Design for Individualized Instruction in the Community College.
ED 190 169

Paragraphs
Effects of Paragraph Structural Explicitness on Main Idea Comprehension of College Level Students with Varying Abilities.
ED 189 587

Parallel Forms Reliability
Further Work Developing Parallel Tests by P-Value Item Substitution.
ED 190 622

Parallelism (Literary)
Effects of Paragraph Structural Explicitness on Main Idea Comprehension of College Level Students with Varying Abilities.
ED 189 587

Paraprofessional Personnel
An Analysis of the Needs for Non-Academic Staff and Operating Funds in a University. AIR Forum 1980 Paper.
ED 189 932

Paraprofessional School Personnel
Special Education Certification Practices: A Summary of a National

ED 190 377

Probing the Natural World, Level III, Record Book, Teacher's Guide: What's Up? Intermediate Science Curriculum Study.

ED 190 378

Probing the Natural World, Level III, Student Guide: What's Up? Intermediate Science Curriculum Study.

ED 190 376

Piaget (Jean)

Piaget and the Deaf: Educational Implications.

ED 189 811

Piaget's Theory: A Psychological Critique.

ED 189 738//

Schaumburg Early Education Center (SEEC): Sixth Progress Performance Report 1978-1979. Final Report (Outreach) 1976-1979.

ED 189 748

Piagetian Theory

Play and Cognition: A Study of Pretense Play and Conservation of Quantity.

ED 190 239

Picture Books

The New Look of Children's Picture Books.

ED 189 607

Pilot Projects

Symposium on a National Inventory of Historical Materials in American Education (University Park, Pennsylvania, June 14-15, 1979).

ED 190 055

Planning

National Education Practices File Development Project. Implementation and Management Plan for Expansion of the National Education Practices File. Product 2.4.

ED 190 050

Plant Identification

A Catskill Flora and Economic Botany, II: Coniferales. The Conifers. Bulletin No. 441, New York State Museum.

ED 190 403

Plant Pathology

Competency-Based Horticulture. Floriculture.

ED 189 388

Plant Propagation

Competency-Based Horticulture. Floriculture.

ED 189 388

Playground Activities

101 Ways to Improvise. A Physical Education Resource Guide. Bulletin 32.

ED 190 528

Playwriting

Women and Performance Issue.

ED 189 659

ED 189 804

Heart Beat'' of Our Nation: Red School House Information Booklet - 1979.

ED 190 280//

Mini Grants Compendium. Report #8059.

ED 190 632

Schaumburg Early Education Center (SEEC): Sixth Progress Performance Report 1978-1979. Final Report (Outreach) 1976-1979.

ED 189 748

Program Design

Advanced Study Center: Proceedings of the National Faculty Plenary Conference (Columbus, Ohio, October 30-November 1, 1978).

ED 189 379

Alabama's Child Nutrition Certification Program.

ED 189 400

A Model for Teaching Reading in the Middle School.

ED 189 553

Preparation for Apprenticeship through CETA. A Report by the Apprenticeship Project. Volume 1.

ED 189 284//

Targeted Employment Subsidies: Issues of Structure and Design.

ED 190 723

Teacher Education Using the Intern Model.

ED 190 520

1981 Maryland Migrant Education State Plan.

ED 190 269

Program Development

Alaskan Vocational Education Pre-Service Teacher Competencies. A Preliminary Study.

ED 189 324

Career Education Center for the Pre-Service and In-Service Training of Classroom Teachers.

ED 189 444

Community Involvement.

ED 190 558

Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Program Goals or Competencies. Module #1.

ED 189 409

A Continuous Path Toward a School Health Education Program With Considerations for Achieving Success at Each Step.

ED 190 552

Core Goals and Objectives of the University of Connecticut School of Medicine: The Product and the Process.

ED 190 026

The Development and Implementation of a Model to Ensure that Vocational Education Students are Functionally Competent.

ED 189 275

College/University Marketing Program). AIR Forum 1980 Paper.
ED 189 959
Sex Equity in Education: NIE-Sponsored Projects and Publications.
ED 190 110

Publicity
Imperatives for the Eighties.
ED 189 845//
Realizing the Potential, Broadening the Base.
ED 189 849//

Publishing Industry
Corporate Information Systems in Transition: Call for Industry Responsiveness.
ED 190 096

Puerto Ricans
The Adult Minority Women in the Community College.
ED 190 195

Punishment
Crime in Urban Areas: New Evidence and Results.
ED 190 727

Purchasing
Boxed In, Bagged Up, In a Wrapper. Teacher's Guide and Student Materials.
ED 190 428
Buffalo Skins, Corn, Wampum, and Money. Part I and II. Teacher's Guide and Student Materials.
ED 190 430
Buying Ready Mades Wardrobe Plan. Teacher's Guide and Student Materials and Buying Ready Mades Purchasing.
ED 190 431
Buy Now, Pay Later? Teacher's Guide and Student Materials.
ED 190 432
Cecil Cereal's Supermarket Search. Teacher's Guide and Student Materials.
ED 190 433
Compare and Save: A Capsule to Help You Get More for Your Money. Teacher's Guide and Student Material.
ED 190 435
Happy Henry Half Dollar. Teacher's Guide and Student Materials.
ED 190 440
How Dollars Make Cents. Teacher's Guide and Student Materials.
ED 190 441
How Much Cents'' Does Your Money Make? Teacher's Guide and Student Material.
ED 190 442
Jason Wants, Scruffy Needs! Teacher's Guide and Student Material.
ED 190 448
Life Insurance: Who Needs It? Teacher's Guide and Student Material
ED 190 452

ED 190 463

Red School House MN

Heart Beat'' of Our Nation: Red School House Information Booklet - 1979.

ED 190 280//

Reed (Alma)

Alma Reed: A Unique Bicultural Bridge between North American and Mexican Cultures in the Twentieth Century.

ED 189 876

Reentry Students

Barriers to Re-entry Women: College Transfer Policies, Residency and Graduation Requirements. Field Evaluation Draft.

ED 189 909

Reentry Workers

Project: Strategies for Sex Fairness. Re-Entering the Work Force New Options.

ED 189 353

Reference Materials

Academic Reference Collection Development: Policy Statements.

ED 190 160

The Development of a Model in Information Utilization Skills for Education Students.

ED 190 543

Guide to Library Skills.

ED 190 084

An Indexed Bibliography of Secondary Sources in English for the Study of Urdu Literature in India and Pakistan Since Independence.

ED 189 901

Library Skills.

ED 190 083

Multicultural Groups in American Schools: A Resource Bibliography (Revised).

ED 190 478

Symposium on a National Inventory of Historical Materials in American Education (University Park, Pennsylvania, June 14-15, 1979).

ED 190 055

Reference Services

Guide to Online Computer Searching.

ED 190 039

Reference Database Use: A New Applic[illegible]n of Online Searching.

ED 190 054

Refugees

Statement of David Crosland, Acting Commissioner, Immigration & Naturalization Service, Before the Subcommittee on Immigration, Refugees, and International Law, Judiciary Committee, on Haitian Refugees on June 17, 1980.

ED 190 720

Regional Characteristics

ED 189 929

Faculty Salaries in California Public Higher Education 1980-1981. Final Report.
ED 190 006

Male-Female Wage Differentials: A Historical Perspective.
ED 189 304

Male-Female Wage Differentials in the United States.
ED 189 305

Sales Occupations

Final Report to Automotive and Petroleum Curriculum Research Phase I.
ED 189 384

Sample Size

Consideration for Sample Size in Reliability Studies for Mastery Tests. Publication Series in Mastery Testing.
ED 190 608

Sampling

Research Note: How Biased Are Sex Comparisons of Occupational Attainment When Wives of Male Respondents are Utilized as the Sample of Women?
ED 189 302

Satellites (Aerospace)

Annual Conference of the Public Service Satellite Consortium (4th, Washington, D.C., October 11-12, 1979).
ED 190 117

Satisfaction

Contemporary Single Mothers.
ED 190 197

Sources of Satisfaction. School Subjects and What Secondary School Students Think of Them. Item 13, Set No. 2, 1979. Research Information for Teachers.
ED 190 666

Scaling

Further Work Developing Parallel Tests by P-Value Item Substitution.
ED 190 622

Scenarios

Early Childhood Education: A Projection for 2001.
ED 190 206

Schaumburg Early Education Center IL

Schaumburg Early Education Center (SEEC): Sixth Progress Performance Report 1978-1979. Final Report (Outreach) 1976-1979.
ED 189 748

Schema Theory

Schemata, Context, and Comprehension.
ED 189 549

Schemata

Reading, Comprehension, and Memory Processes: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

Language and Culture. Studies in Language Learning, Volume 2, Number 2. Special Issue.
ED 189 858//

Profiles and Perspectives.
ED 189 846//

Second Language Experiences for Everyone.
ED 189 847//

Second Language Programs

French as a Second Language Program 1979-80. Bulletin 1536.
ED 189 842

Imperatives for the Eighties.
ED 189 845//

PEFL Evaluation Report.
ED 190 644

Realizing the Potential, Broadening the Base.
ED 189 849//

Secondary Education

Education and Work Program Year-End Report. Technical Summary of FY79 Activities and Evaluation Findings.
ED 189 325

A Meta-Analysis of Individualized Instruction in Science.
ED 190 404

Secondary-Post Secondary Education of Gifted and Talented Students.
ED 189 760

Student Selection for Vocational Education.
ED 189 307

Secondary School Curriculum

Adak Region Schools Secondary Curriculum Guide, Grades 7-12.
ED 190 517

Secondary School Mathematics

A Comparative Study of the Learning and Understanding of a Mathematical Group Structure in Different Representations.
ED 190 405

Mathematics, Book S. Student Edition.
ED 190 394

Mathematics, Book S. Teacher Guide.
ED 190 395

Mathematics Through Science, Part II: Graphing, Equations and Linear Functions. Teachers' Commentary. Preliminary Edition.
ED 190 389

Secondary School Teachers

Are Educators More Sex-Role Biased than Other Americans?: A Comparative National Study of Attitudes Among Teachers and Other Occupational Groups.
ED 190 563

Teacher Centers and Secondary School Teachers.
ED 190 522

Secondary Schools

An Investigation of the Relationship between Preadolescents' Levels of Reading Comprehension as Defined by Barrett's Taxonomy and Their Existing Levels of Moral Development as Defined by Kohlberg's States of Moral Development.
ED 189 551

Parenting a Toddler: Problems Encountered by Adolescent Mothers.
ED 190 249

The Relationship Between Race and Racial Attitudes and Adolescent Perceptions of Black Television Characters.
ED 190 122

SIR/CAR Studies of Television and Youth Sports.
ED 190 062

A Study of Two Factors and Their Effects on the Comprehension of the Kuder General Interest Survey.
ED 189 503

Theory and Practice of Social Casework With Adolescents: A Review and Assessment of Research Reported During the Decade of the 1970's.
ED 189 476

Adoption

Indian Child Welfare Program.
ED 189 764

Adoption (Ideas)

The Adoption of an Innovation in Schools. Technical Report No. 529.
ED 189 702

A Behavioral Model for Educational Change.
ED 190 572

Concerns about the Adoption of the Learning Resources Center Program in a Rural School District. Procedures for Adopting Educational Innovations/CBAM Colleague Report.
ED 190 291

Continuing Effects: A Study of Knowledge Utilization.
ED 190 611

Implications for Planned Dissemination, Implementation, and Evaluation Revealed in the SRI/NDN Evaluation and Levels of Use of the Innovation Studies. Procedures for Adopting Educational Innovations Project.
ED 190 626

The Measurement of Educational Change: The Application of the Level of Use (LoU) Approach.
ED 189 703

Teacher Evaluation in Health Professions Education. A Study of the Impact of ICARE.
ED 190 586

Adult Basic Education

Adult Basic Education: Research and Dissemination. Proceedings of the Virginia A.B.E. Dissemination Conference (Roanoke, Virginia, July 16-18, 1979).
ED 189 334

Development of a Mechanism and Standards for the Assessment of Adult

American Indian Languages

North American Indian Language Materials, 1890-1965: An Annotated Bibliography of Monographic Works. American Indian Bibliographic Series No. 3.
ED 190 298

American Indian Literature

A History-Coloring Book of the Ojibway Indians, Book No. 1: The Ojibway Creation Story. A Mishomis Book.
ED 190 277//

A History-Coloring Book of the Ojibway Indians, Book No. 2: Original Man Walks the Earth. A Mishomis Book.
ED 190 278//

A History-Coloring Book of the Ojibway Indians, Book No. 3: Original Man & His Grandmother-No-ko-mis. A Mishomis Book.
ED 190 279//

North American Indian Language Materials, 1890-1965: An Annotated Bibliography of Monographic Works. American Indian Bibliographic Series No. 3.
ED 190 298

Origin of the Pinenuts and Other Stories from the Walker River Paiute Reservation.
ED 190 323

American Indian Policy Review Commision

Meetings of the American Indian Policy Review Commission (Washington, D.C. and Portland, Oregon, June 4, August 10, and September 25, 1976). Volume 3.
ED 190 308

American Indian Policy Review Commission

American Indian Policy Review Commission. Final Report, Appendixes, and Index Submitted to Congress May 17, 1977. Volume Two of Two Volumes.
ED 190 335

Meetings of the American Indian Policy Review Commission (February 24, 25, March 4, May 12, 13, and 16, 1977). Volume 6.
ED 190 311

Meetings of the American Indian Policy Review Commission (March 5, May 2, June 13, July 11, and September 12, 1975). Volume 1.
ED 190 306

Meetings of the American Indian Policy Review Commission (November 19-23, 1976). Volume 4.
ED 190 309

Meetings of the American Indian Policy Review Commission (Washington, D.C. and Denver, Colorado, February 20, May 8 and 9, 1976). Volume 2.
ED 190 307

New Directions in Federal Indian Policy: A Review of the American Indian Policy Review Commission. Contemporary American Indian Issues Series, No. 1.
ED 190 338

(Miami, Florida, January 11, 1980).
ED 189 744

Intellectual and Behavioral Status of Children Born to Adolescent Mothers.
ED 189 786

Behavior Modification

The Behavioral Treatment of Depression in Elderly Outpatients.
ED 189 518

A Comparison of Self-Control and Therapist Control in the Treatment of Depression.
ED 189 515

Conceptual and Clinical Issues in the Psychotherapy of Elderly Depressed Persons.
ED 189 492

Mission Possible: The Pre-service Teacher and Discipline.
ED 190 524

The Multidimensional Behavior Rating Scale: An Assessment Device for Depression.
ED 189 514

The Use of a Token Economy to Improve Patient Responsibility in an Outpatient Methadone Maintenance Clinic.
ED 189 534

Visual-Perceptual Training of Field-Dependent and Field-Independent 5-Year-Olds: An Increase in Analytic Visual Ability.
ED 190 590

Behavior Patterns

Behavioral Confirmation and Behavioral Compensation.
ED 189 500

Experiential Determinants of Children's Food Preferences.
ED 190 256

The Grammar of Action, Printing, and Reversals in Children's Printing.
ED 190 226

Japanese Patterns of Behavior.
ED 190 687//

Life Stressors and Romantic Affiliation.
ED 189 532

Observer Mediation and Learning in the Presence of a Stranger.
ED 189 487

Reciprocity and Dependency Considerations in Adult Donating and Verbal Judgments.
ED 189 490

SIR/CAR Studies of Television and Youth Sports.
ED 190 062

When Self-Descriptions Contradict Behavior: Actions Do Speak Louder Than Words.
ED 189 477

Behavior Problems

Agoraphobia.

Optimizing Planning Techniques for Career Guidance: 6 Case Studies. ED 189 422

Perspectives on Adult Career Development and Guidance. Research and Development No. 181. ED 189 290

Project: Strategies for Sex Fairness. Counselor Encouraging Non-Traditional Options. ED 189 348

Project: Strategies for Sex Fairness. Math and Science for All. ED 189 352

Project: Strategies for Sex Fairness. Re-Entering the Work Force New Options. ED 189 353

Student Sensitization to Careers of the Future. ED 189 529

Career Ladders

Final Report to Automotive and Petroleum Curriculum Research Phase I. ED 189 384

Career Planning

MOICC and GIS: An Impact Study. Final Evaluation Report. ED 189 513

Occupational Planning for Youth: Directions for Counseling and Guidance in the School to Work Enterprise. ED 189 464

Special Needs in Business. Learn the Basics. ED 189 454

Women and Work Exposition. Final Report. ED 189 293

Careers

Arts and Entertainment Career Conference. Walt Disney Studios. Final Project Performance Report, July 31, 1978-July 31, 1979. ED 189 288

Coping Strategies, Career Aspiration, and Career Values in the Career Decision-Making Process. ED 189 312

Occupational Status Attainment of British and American Women Graduates: A Comparative Path Analysis. ED 190 031

Organizing a Campus Seminar on Careers in Entertainment. ED 189 289

Carnegie Mellon University PA

Strategic Long Range Planning for Universities. AIR Forum 1980 Paper. ED 189 964

Case Studies

Community Staying Power: A Small Rural Place and Its Role in Rural Development. Research Publication No. 171. ED 190 296

Linking Educators to Theory: Case Studies of Part-Time Information

Participants' Abilities in Perceptual and Interpersonal Discrimination Related to Human Relations Training Outcomes.
ED 189 516

Relationships among Selected Measures of Cognitive Styles, Abilities, and Aptitudes. Interim Report, January 1979 through June 1979.
ED 190 060

Time to Take Inventory. Behaviors or Concepts or Both.
ED 190 521

Validity and Reliability of a Learning Style Inventory for Postsecondary Deaf Individuals.
ED 189 808

Visual-Perceptual Training of Field-Dependent and Field-Independent 5-Year-Olds: An Increase in Analytic Visual Ability.
ED 190 590

Cognitive Tests

Mountain View College's Cognitive Style Program: A Description.
ED 190 183

Coherence

Constraints on the Writing Process: A Theory of Coherence.
ED 189 596

Collection Development

Collection Development Policy.
ED 190 101

Use of a Cataloging Center's Bibliographic Records as a Means to Check and Balance Acquisitions Activities at an Academic Health Sciences Library. Report No. 63.
ED 190 090

Collective Bargaining

Collective Bargaining and University Governance. AIR Forum 1980 Paper.
ED 189 960

Labor Relations for Managers of Small and Medium-Sized Cities. Modules 1-7. Instructor's Manual. The Urban Management Development Project. National Training and Development Service, Package VIII.
ED 189 317

Labor Relations for Managers of Small and Medium-Sized Cities. Modules 1-7. Student Manual. The Urban Management Curriculum Development Project. The National Training and Development Service, Package VIII.
ED 189 316

Landmarks in Collective Bargaining in Higher Education. Proceedings, Seventh Annual Conference, April 1979.
ED 189 908

Perceived Participation in Decision Making, Satisfaction, and Militancy of Teachers, Principals, and Central Office Staff in Tennessee Public School Districts.
ED 189 682

Report on the Annual Meeting of the American Association of University Professors (66th, George Washington University, Washington, D.C., June 20-21, 1980).

Fitting Information Presentation Formats to Decision-Making Strategies to Facilitate Decision-Making.
ED 189 597

Interested in Money? You Can Bank on This. Teacher's Guide and Student Material.
ED 190 446

Inter-Institutional Comparisons of Faculty Compensation. AIR Forum 1980 Paper.
ED 189 930

An Investigation of the Use of Hand-Held Calculators by Students in Elementary School. Research Monograph No. 32.
ED 190 355

A Note on Some Common Problems in Current Field Work in Sociology and Anthropology.
ED 190 421

Qualitative and Conventional Indices of Benchmark Institutions. AIR Forum 1980 Paper.
ED 189 955

So You Want a Wedding?
ED 190 462

Using Comparative Indices of Academic Programs in Institutional, Regional, and State-Level Planning and Decision Making: Evolution of a Model.
ED 189 925

Comparative Education

The Continued Need for Effective Remedial Reading Programs.
ED 189 545

Comparative Testing

Writing Mechanics, 1979. A Description of the Writing Abilities Assessment of 9-, 13-, and 17-Year-Olds Enrolled in the Department of Defense Dependents Schools.
ED 190 672

Compensation (Remuneration)

Faculty Salaries in California Public Higher Education 1980-1981. Final Report.
ED 190 006

Inter-Institutional Comparisons of Faculty Compensation. AIR Forum 1980 Paper.
ED 189 930

Compensatory Education

The Basic Skills Program: A Tutorial Alternative to the Regular Educational Program of the Worcester Public Schools at Burncoat Junior High School. Evaluation Report.
ED 190 731

District 17 Title I ESEA, PSEN and Impact Aid Academic Improvement Programs. Final Evaluation Report, 1978-1979.
ED 190 699

Financing Educational Services for Special Populations: The State and

Cooperative Collection Development Workshops: A Report.
ED 190 134

Exchange of Educational Information: A Means of Further Advancement of European Cooperation in the Field of Education. Proceedings of the European Colloquium: (EDICO-2, Bratislava, Czechoslovakia, July 12-15, 1977).
ED 190 144

Let's Cooperate. A Handbook for Recreation/Park and Education Agencies.
ED 190 516

Strengthening University-Industry Interactions.
ED 190 033

Coordination

Documentation of Successful Linkage Efforts and Activities and Evaluation of Transferability of Efforts and Activities. (Priority 3).
ED 189 329

An Examination of Factors Influencing Cooperative Relationships between Educational Institutions and Employing Organizations.
ED 189 321

Needs Assessment for Future Section 202(d) Funds. (Priority 2).
ED 189 328

Coping

Coping as Divorced Single Parents: A Comparative Study of Fathers and Mothers.
ED 189 499

Coping Strategies, Career Aspiration, and Career Values in the Career Decision-Making Process.
ED 189 312

Determinants of Relapse Following Smoking Cessation.
ED 189 519

When There is a Crisis: Helping Children Cope with Change.
ED 190 238

Copyright Act 1976

The Graphic Arts and the New Copyright Act.
ED 189 630

Copyrights

The Graphic Arts and the New Copyright Act.
ED 189 630

Core Curriculum

Business and Office Education Curriculum Framework.
ED 189 424

Competency-Based Common-Core Curriculum for Criminal Justice Education.
ED 189 419

Competency-Based Common-Core Curriculum for Fire Science Education.
ED 189 420

Core Curriculum in Agriculture. Phase I Report.
ED 189 383

ED 189 454

Data Analysis

The Application of Monitor Data Analysis Techniques to Audit Trail Data from an On-Line System.

ED 190 137

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Phase III, Part II: Appendixes to the Report of the Pretest Results and Posttest Analysis Plan for the Quantitative Component.

ED 190 223

A Mapping Technique for the Analysis of Ethnographic Data.

ED 190 630

Data Bases

Computerized Information Retrieval. A User Guide.

ED 190 138

Corporate Information Systems in Transition: Call for Industry Responsiveness.

ED 190 096

Database Overlap vs. Complementary Coverage in Forestry and Forest Products: Factors in Database Acquisition.

ED 190 076

Guide to Online Computer Searching.

ED 190 039

Information Systems Management: A Function for Institutional Research. AIR Forum 1980 Paper.

ED 189 934

National Education Practices File Development Project. Implementation and Management Plan for Expansion of the National Education Practices File. Product 2.4.

ED 190 050

National Education Practices File Development Project. Pilot Test Operation and Evaluation. Product 2.7.

ED 190 051

National Education Practices File Development Project. Procedures Documentation. Product 2.1.

ED 190 052

On-Line Forecasting Capabilities: Futurscan and Its Alternatives.

ED 190 158

Pricing of Information.

ED 190 107

Project IMPACT: A Computer Based Instructional Management Information System.

ED 190 659

Reference Database Use: A New Application of Online Searching.

ED 190 054

Searches Conducted for Engineers.

ED 190 098

The Synergism of User Needs, System Requirements, and Technological

ED 189 792

Public Policy Issues Affecting Services to Persons with Disabilities: A 1980 Perspective.

ED 189 750

Pupil Appraisal Handbook. Bulletin 1508.

ED 189 747

R and D Speaks: Special Education. Conference Proceedings, September 20-21, 1979.

ED 189 794

Recreation as a Related Service in PL 94-142.

ED 189 782

Resurge '79. Manual for Identifying, Classifying and Serving the Disadvantaged and Handicapped under the Vocational Education Amendments of 1976 (P.L. 94-482).

ED 189 426

Schaumburg Early Education Center (SEEC): Sixth Progress Performance Report 1978-1979. Final Report (Outreach) 1976-1979.

ED 189 748

The School Social Worker and the Handicapped Child: Making P.L. 94-142 Work.

ED 189 810

Services and Materials for the Handicapped: An Institute for School Library Media Professionals (Northern Illinois University, Department of Library Science, August 12-17, 1979).

ED 190 099

South Carolina Department of Education Initiatives in School Psychology: Briefing Paper.

ED 189 773

Special Education Certification Practices: A Summary of a National Survey.

ED 189 800

Special Education Transportation Handbook.

ED 189 761

The Status of Handicapped Children in Head Start Programs. Seventh Annual Report of the U.S. Department of Health, Education, and Welfare to the Congress of the United States on Services Provided to Handicapped Children in Project Head Start.

ED 189 807

Teacher's Helper. A Handbook on Self-Care: Feeding.

ED 189 809

Tips for Teachers on School-Parent Communication. Revised Edition.

ED 189 759

The Transdisciplinary Model: An Alternative Approach for Meeting the Needs of Children in Early Childhood Education Programs for the Handicapped.

ED 189 803

Disadvantaged

Non-Discriminatory Intellectual Assessment Procedures.

Program Evaluation for Strategic Planning in the Two Year College.
ED 190 175

A Tracking Assessment Study of Adult Educational Needs in Atlantic and Cape May Counties, New Jersey: A Prototype Application of the Scipione-McDaniel Paradigm. AIR Forum 1980 Paper.
ED 189 950

A Training Opportunities'' Model for Predicting Advanced Degrees in the Sciences. AIR Forum 1980 Paper.
ED 189 945

Educational Development

Adult Education 1980 and Beyond: Implications for Research and Development. Occasional Paper No. 59.
ED 189 309

Development and Adult Education in the Arab States: An Analysis of Some Issues.
ED 189 267

Human Ecology and Television in Early Childhood Education.
ED 190 203

Prospects of Performance-Based Vocational Teacher Education. Proceedings of the National Invitational Conference on Performance-Based Teacher Education (Orlando, Florida, March 20-21, 1980).
ED 189 354

Educational Diagnosis

Establishing a Causal Model For a Systematic Model of Teaching Through Path Analysis.
ED 190 573

How to...Strategies for Sex Equity. The Role of the Vocational Teacher''.
ED 189 459

Mountain View College's Cognitive Style Program: A Description.
ED 190 183

A Resource Guide for the Determination of Learning Disabilities. Revised.
ED 189 739

The School-Based Multidisciplinary Team and Nondiscriminatory Assessment.
ED 190 663

Educational Economics

Vocational Education and the Nation's Economy. Seventh Yearbook of the American Vocational Association.
ED 189 373

Educational Environment

Moral Development in Montessori and Traditional Preschool Children: Does School Type Make a Difference?
ED 190 217

Motivation, Styles of Learning, and the Academic Environment.
ED 190 636

The Scottish Council for Research in Education. Fifty-first Annual Report 1978-79.

ED 190 481

Water Pollution in Environmental Education Curricula: A Comparative Study.

ED 190 340

Elementary Secondary Education Act Title I

District 17 Title I ESEA, PSEN and Impact Aid Academic Improvement Programs. Final Evaluation Report, 1978-1979.

ED 190 699

ESEA Title I Regular Program, 1979-80. Final Technical Report. Publication No. 72.23.

ED 190 327

Remedial and Compensatory Reading Instruction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ED 189 583

Elementary Secondary Education Act Title IV

Mini Grants Compendium. Report #8059.

ED 190 632

Elementary Secondary Education Act Title VII

Title VII ESEA and Lau v. Nichols'' Compliance: Towards an Articulated Approach. Draft.

ED 189 730

Eligibility

Counselor's Handbook.

ED 189 922

Pupil Appraisal Handbook. Bulletin 1508.

ED 189 747

Study of Program Management Procedures in the Campus Based and Basic Grant Programs. Final Report, Vol. 2: Who Gets Financial Assistance, How Much, and Why?

ED 189 984

Elimination Scoring

Number Right and Elimination Score as a Function of Item Arrangement, Knowledge of Arrangement, and Test Anxiety.

ED 190 641

Emergency Medical Technicians

Emergency Medical Technician Performance Evaluation. NCHSR Research Report Series.

ED 189 431

Emergency Squad Personnel

Emergency Medical Technician Performance Evaluation. NCHSR Research Report Series.

ED 189 431

Emotional Adjustment

Emotional Aspects of Childhood Cancer and Leukemia: A Handbook for Parents.

Accuracy and Agreement in Clinical Assessment in a State Mental Health System.
ED 189 527

QASOR: A Framework for Interpreting Silent and Oral Reading.
ED 189 594

Essay Tests

Writing Mechanics, 1979. A Description of the Writing Abilities Assessment of 9-, 13-, and 17-Year-Olds Enrolled in the Department of Defense Dependents Schools.
ED 190 672

Ethics

A Comparison of Computerized and Psychometric Feedback of the Results of the California Occcupational Preference System.
ED 189 497

Ethical and Legal Aspects of Computer-Based Student Information Systems.
ED 190 094

Use of Religious Tracts in the Teaching of an Introductory Course in Persuasive Communication.
ED 189 675

Ethnic Bias

Variables Affecting Change at Laguna Elementary School.
ED 190 304

Ethnic Discrimination

Age, Sex and Ethnic Trade-Offs in Faculty Employment: You Can't Have Your Cake and Eat It Too.
ED 189 450

Ethnic Groups

The Community Mental Health Movement: Implications for American Indian Mental Health.
ED 189 531

Equal Educational Opportunity in California Postsecondary Education, Part III.
ED 190 005

Ethnic Groups in Ohio with Special Emphasis on Cleveland: An Annotated Bibliographical Guide.
ED 190 729

Indian Child Welfare Program.
ED 189 764

New Jersey Public School Racial/Ethnic Enrollments and Dropouts, 1978-79.
ED 190 717

Social Integration of Fringe-Dwelling Aboriginal Children and Their Families in Selected Townships of South Australia.
ED 190 236

1981 Census: Why the Ethnic Question Is Vital. A Discussion Document.
ED 190 721

Ethnic Origins

ED 190 676

Federal Programs

CETA: A Strategy Guide to the Comprehensive Employment and Training Act. To Be Used by Virginia Agencies for the Handicapped. Second Printing.
ED 189 326

CETA/Education Linkages: A Look at Problems of Short-Term Funding.
ED 189 266

Documentation of Successful Linkage Efforts and Activities and Evaluation of Transferability of Efforts and Activities. (Priority 3).
ED 189 329

Financing Educational Services for Special Populations: The State and Federal Roles. Working Paper in Education Finance No. 28.
ED 189 719

Major Factors Inhibit Expansion of the School Breakfast Program.
ED 190 253

Meetings of the American Indian Policy Review Commission (February 24, 25, March 4, May 12, 13, and 16, 1977). Volume 6.
ED 190 311

Meetings of the American Indian Policy Review Commission (November 19-23, 1976). Volume 4.
ED 190 309

Needs Assessment for Future Section 202(d) Funds. (Priority 2).
ED 189 328

Need to Ensure Nondiscrimination in CETA Programs. Report to the Congress of the United States by the Comptroller General.
ED 189 427

Oversight Hearings on the Child Nutrition Programs. Hearings Before the Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, First Session.
ED 190 228

Study of Program Management Procedures in the Basic Grant and Campus Based Programs. Final Report, Vol. 1: The Institutional Administration of Student Financial Aid Programs.
ED 189 983

Study of Program Management Procedures in the Campus Based and Basic Grant Programs. Final Report, Vol. 2: Who Gets Financial Assistance, How Much, and Why?
ED 189 984

Uses of National Data Systems by Institutional Researchers: Implications for the 1980's. AIR Forum 1980 Paper.
ED 189 947

Federal Regulation

Federal Regulations and Higher Education: An Overview for College and University Administrators.
ED 190 011

Mechanisms for the Implementation of Civil Rights Guarantees by

State Policy Issues Affecting Independent Higher Education.
ED 190 013

Study of Program Management Procedures in the Basic Grant and Campus Based Programs. Final Report, Vol. 1: The Institutional Administration of Student Financial Aid Programs.
ED 189 983

Study of Program Management Procedures in the Campus Based and Basic Grant Programs. Final Report, Vol. 2: Who Gets Financial Assistance, How Much, and Why?
ED 189 984

Grade Inflation

The Introduction of a New Grading System at a Public Teaching Institution: Impact on Grading Tendencies of the Faculty.
ED 189 997

Grade Point Average

Examination of Alternative Methods and Policies for Improving the Predictive Validity of SAT Scores and High School Rank in Freshman Admissions Decisions. AIR Forum 1980 Paper.
ED 189 953

Measures and Predictors of Educational Growth with Four Years of College. AIR Forum 1980 Paper.
ED 189 943

The Use of Non-Cognitive Variables in Predicting Grade Point Averages of Students in a Predominantly Black College. AIR Forum 1980 Paper.
ED 189 968

Grade Repetition

Grade Retention and Social Promotion. ACSA School Management Digest, Series 1, No. 20.
ED 189 681

Grade 2

Star Lore. Teacher's Guide.
ED 190 401

Grade 9

Probing the Natural World, Level III, Record Book, Student Guide: Well-Being. Intermediate Science Curriculum Study.
ED 190 385

Grades (Scholastic)

Grading Practices: Issues and Alternatives.
ED 190 624

Grading

Grading Practices: Issues and Alternatives.
ED 190 624

The Introduction of a New Grading System at a Public Teaching Institution: Impact on Grading Tendencies of the Faculty.
ED 189 997

Graduate Medical Education

Medical Education Financing: Issues and Options. NCHSR Research Digest Series.

1980 Paper.
ED 189 951

Incentives
Interpersonal Problem Solving in Preschool Aged Children.
ED 190 260
Job Change Behavior in the Rural Income Maintenance Experiment. Institute for Research on Poverty Discussion Papers.
ED 190 331

Income
A Comparison of Various MRA Methods Applied to Longitudinal Evaluation Studies in Vocational Education.
ED 190 607

Indexes
Resources in Education (RIE). Volume 15, Number 12.
ED 189 264

Indian Child Welfare Program AZ
Indian Child Welfare Program.
ED 189 764

Indian Peace Medals
Indian Peace Medals in American History.
ED 190 276//

Indian Resources Development Internship Program
Indian Resources Development and Internship Program. Annual American Indian High School Student Orientation (4th, Las Cruces, New Mexico, June 8-14, 1980).
ED 190 293

Individual Activities
Team Sports Track and Field.
ED 190 491

Individual Characteristics
The Adult Minority Women in the Community College.
ED 190 195
Economic and Employment Status of Asian-Pacific Women.
ED 190 678
Experiential Determinants of Children's Food Preferences.
ED 190 256
Job Tenure Declines as Work Force Changes. Special Labor Force Report 235.
ED 189 359
Potential for Semi-Retirement in Public Agencies: A Survey of Active and Retired Staff. University of Washington. Final Report.
ED 189 380
The Relationship Between Client Characteristics and Therapists' Selection of Clients.
ED 189 479

Individual Development
Key Processes in the Socialization of Student Teachers: Limitations and Consequences of Oversocialized Conceptions of Teacher

ED 190 038

A Model for Evaluating the Extent to Which an Institution Reaches Stated Goals and Objectives.

ED 190 179

Qualitative and Conventional Indices of Benchmark Institutions. AIR Forum 1980 Paper.

ED 189 955

Institutional Research

Choosing a Computer Language for Institutional Research. The AIR Professional File No. 6.

ED 189 998

Information Systems Management: A Function for Institutional Research. AIR Forum 1980 Paper.

ED 189 934

Is Anyone Out There Listening? AIR Forum 1980 Paper.

ED 189 972

A Model for Information Systems Planning and Evaluation. AIR Forum 1980 Paper.

ED 189 973

Program Evaluation for Strategic Planning in the Two Year College.

ED 190 175

A Third Party Approach to Institutional Research and Planning. AIR Forum 1980 Paper.

ED 189 963

Uses of National Data Systems by Institutional Researchers: Implications for the 1980's. AIR Forum 1980 Paper.

ED 189 947

Institutional Role

Biting Off the Bracelet: A Study of Children in Hospitals.

ED 190 205//

Mechanisms for the Implementation of Civil Rights Guarantees by Educational Institutions.

ED 190 719

Institutions

Homelessness in Modern Society: An Integration of Mead and Berger and Implications for a Paradigm of Mass Communication.

ED 189 634

Instruction

Proceedings. The National Conference on Testing: Uniting Testing and Teaching (3rd, Washington, D.C., March 13-14, 1980).

ED 190 647

Instructional Development

A Basic Skills Instructional Improvement Program: Utilizing Research to Facilitate Implementation and Dissemination.

ED 190 070

Establishing a Causal Model For a Systematic Model of Teaching Through Path Analysis.

ED 190 573

Dissertations Published in Dissertation Abstracts International,''
January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 651

Public Relations Writing Is'' Different.
ED 189 631

A Research Agenda for Journalism in the Secondary Schools.
ED 189 626

Jump Roping

Team Sports Jump Roping.
ED 190 490

Junior High Schools

Mathematics Through Science, Part II: Graphing, Equations and Linear Functions. Teachers' Commentary. Preliminary Edition.
ED 190 389

Program Description, Goals and Objectives for Junior High School Drama.
ED 189 652

Program of Studies. Physical Education, K-8.
ED 190 577

A Study of Teacher Burnout at the Junior High School Level.
ED 190 547

Justice

Options to Injustice: The Battered Woman.
ED 189 538

Juvenile Courts

The Division for Youth: An Agency in Transition. An Issue Paper.
ED 189 491

Kansas (Dunlap City)

Community Staying Power: A Small Rural Place and Its Role in Rural Development. Research Publication No. 171.
ED 190 296

Kentucky

Fiscal Year 1980: Annual Program Plan Amendment for Part B of the Education of the Handicapped Act as Amended by Public Law 94-142.
ED 189 752

Kentucky Information Dissemination System. Fall Dissemination Conference Follow-Up.
ED 190 082

KI Aikido

KI-Aikido for Handicapped Students at Leeward Community College: Theory and Practice.
ED 190 185

Kindergarten

Kindergarten...A Year of Beginnings.
ED 190 259

A Study of the Effectiveness of Full-Day Kindergarten.
ED 190 224

Kindergarten Children

Folkebiblioteket Og Befolkningen. The Public Library and the Population.
ED 190 105

The Hopeful Traveler Jay Bryan Nash.
ED 190 576

Leisure Counseling. Searchlight Plus: Relevant Resources in High Interest Areas. No 48 .
ED 189 511

Leisure Counseling Techniques: Individual and Group Counseling Step-by-Step. Revised Third Edition.
ED 189 522

Recreation as a Related Service in PL 94-142.
ED 189 782

Length of Utterance

The Relationship of Age and Linguistic Production Capacity of Children to Parental Speech Adjustment.
ED 190 263

Lens Model Analysis

Using a Lens-Model Analysis to Identify the Factors in Teacher Judgment. Research Series No. 73.
ED 189 576

Lesson Plans

An Introduction to Teaching English as a Second Language to Adults.
ED 189 893

Teaching Reading in Vocational Education.
ED 189 556

Letters (Correspondence)

Effects of Refresher Training on Job-Task Typewriting Performance.
ED 189 365

Guide to the Papers in the John Hunter Walker Collection, 1911-1953.
ED 190 147

Levels of Use Instrument

The Measurement of Educational Change: The Application of the Level of Use (LoU) Approach.
ED 189 703

Liberal Arts

General Education: An Interdisciplinary Approach.
ED 190 536

General Education: Issues and Resources.
ED 189 907

A Longitudinal Study of Student Outcomes at a State University. AIR Forum 1980 Paper.
ED 189 927

A Study of Decision Making Responsibility in Small Private Liberal Arts Colleges as Perceived by Selected College Groups.
ED 189 981

Librarians

Conditions for Development: Continuing Education at Six Accredited

ED 190 453

Mapping

A Mapping Technique for the Analysis of Ethnographic Data.
ED 190 630

Marketing

Development of a Marketing Services Curriculum Guide. Final Report, September 1, 1979-June 30, 1980.
ED 189 382

A Feasibility Study for Mobile Marketing and Distribution Occupational Laboratories in North Dakota.
ED 189 455

The Ladies' Home Journal'': Its Influence on Advertising 1886-1919.
ED 189 629

Marketing Effectiveness in Community and Junior Colleges.
ED 190 192

The Role of Institutional Research in Recruitment Marketing at a Private, Liberal Arts College. AIR Forum 1980 Paper.
ED 189 949

Strategic Long Range Planning for Universities. AIR Forum 1980 Paper.
ED 189 964

Vogue,'' 1892-1928: An Historical Look at the Evolution of One Magazine's Editorial-Advertising-Design Mix.
ED 189 610

Marriage

So You Want a Wedding?
ED 190 462

Martial Arts

KI-Aikido for Handicapped Students at Leeward Community College: Theory and Practice.
ED 190 185

Maryland

1981 Maryland Migrant Education State Plan.
ED 190 269

Mass Instruction

The Elusive Goal of World Literacy.
ED 190 058

Mass Media

Foreign News Coverage in Two U. S. Wire Services.
ED 189 609

Homelessness in Modern Society: An Integration of Mead and Berger and Implications for a Paradigm of Mass Communication.
ED 189 634

Mass Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 665

The Media: Views and Perceptions of Black Families.
ED 190 114

Objectives: Research and State-of-the-Art Applied to the Army's Problem.
ED 189 563

Mimicry

Observer Mediation and Learning in the Presence of a Stranger.
ED 189 487

Minicomputers

Computer-Assisted Literacy Instruction in Phonics.
ED 190 067

The IBM System 7 On-Line Circulation System at Slippery Rock State College.
ED 190 095

Minicourses

Teaching about Violence in America.
ED 190 476

Minimum Competencies

Alaskan Vocational Education Pre-Service Teacher Competencies. A Preliminary Study.
ED 189 324

Competency-Based Common-Core Curriculum for Criminal Justice Education.
ED 189 419

Competency-Based Common-Core Curriculum for Fire Science Education.
ED 189 420

Final Report to Automotive and Petroleum Curriculum Research Phase I.
ED 189 384

Inventory of Competencies and Skills for Associate Degree Nurse Graduates. Revised.
ED 189 418

Minimum Teaching Essentials, Grades K-9.
ED 190 695

State Minimum Competency Testing Programs. Resource Catalog. Final Report.
ED 190 657

Time to Take Inventory. Behaviors or Concepts or Both.
ED 190 521

Minimum Competency Testing

The Functional Literacy Test: Florida's Approach to Competency Testing.
ED 190 621

Legal Implications of Minimum Competency Testing. Fastback 138.
ED 190 629

Minimum Competency Achievement Testing: Motives, Models, Measures, and Consequences.
ED 190 633

Minimum Competency Testing. Fastback 137.
ED 190 634

Minimum Competency Testing in the Great City Schools.

for Units of Appropriation 12 and 13, Instruction and Administration, Fiscal Year 1977-1978, Volume III.
ED 190 709

Summaries and Details of Budget Request of Community School Districts for Units of Appropriation 201 and 202, Community District Instruction and Administration, Fiscal Year 1980-1981, Volume III.
ED 190 711

Testing: To What End?
ED 190 683

New York (Queens)

The School Year in Review 1977-1978.
ED 190 697

New York (Yonkers)

BRIDGE: Business Relating to Industry to Develop Gifted Education - A Career Education Project for the Gifted and Talented: Final Report.
ED 189 297

New York State Division For Youth

The Division for Youth: An Agency in Transition. An Issue Paper.
ED 189 491

News Media

A Content Analysis of News Media Coverage of the Accident at Three Mile Island.
ED 189 648

Foreign News Coverage in Two U. S. Wire Services.
ED 189 609

The Role of the International Organization of Journalists in the Debate about the New International Information Order,'' 1958-1978.
ED 189 654

The Theory'' of Media Imperialism: Some Comments.
ED 189 615

News Reporting

Community Coverage by the High School Press: Beyond the Borders of Campus Microcosm?
ED 189 656

Competitive Interdependence & the News Report: The Chicago Daily News,'' 1880 to 1910.
ED 189 650

A Content Analysis of News Media Coverage of the Accident at Three Mile Island.
ED 189 648

Foreign News Coverage in Two U. S. Wire Services.
ED 189 609

New York Newspaper Coverage of Jackie Robinson in His First Major League Season.
ED 189 617

Race Relations in News Magazines.
ED 189 641

Newsmagazines

Survey.
ED 189 800

Parent Attitudes

Contemporary Single Mothers.
ED 190 197

Education for the Future: Is It a Reasonable and Attainable Goal?
ED 190 241

Hearing Screening Follow Up Procedures to Failures Found Among Preschool Children in St. Clair County, Michigan, in Spring 1978: A Descriptive Study of Their Effectiveness.
ED 189 777

An Investigation of the Use of Hand-Held Calculators by Students in Elementary School. Research Monograph No. 32.
ED 190 355

Parental Expectations and Attitudes About Childrearing in High Risk Vs. Low Risk Child Abusing Families.
ED 190 216//

Pre-School Education and Care.
ED 190 250

Primary Prevention of Child Abuse: The Identification of High Risk Parents.
ED 189 813

Production of a Multi-Media Package to Promote Positive Parental Attitudes toward Non-Traditional Vocational Education. Final Report. Project Dates: July 1, 1979 to April 30, 1980.
ED 189 405

Views on Bargaining in Pennsylvania's Public Schools. Results of Opinion Research Conducted for the Governor's Study Commission on Public Employe Relations.
ED 189 689

Parent Child Relationship

Coping as Divorced Single Parents: A Comparative Study of Fathers and Mothers.
ED 189 499

Inter-Personal Perceptions Within Families Containing Behavior Problem Adolescents.
ED 189 524

Learningames for the First Three Years: A Guide to Parent-Child Play.
ED 190 210//

Parent and Family Counseling. Searchlight Plus: Relevant Resources in High Interest Areas. No. 49 .
ED 189 510

Parenting a Toddler: Problems Encountered by Adolescent Mothers.
ED 190 249

Primary Prevention of Child Abuse: The Identification of High Risk Parents.
ED 189 813

A Prospective Study of the Antecedents of Child Abuse. Final Report.

Police

Police Training. A Selected Bibliography. National Criminal Justice Reference Service.
ED 189 375

Police Community Relationship

A Chinaman's Chance in Civil Rights Demonstration: A Case Study.
ED 190 684

Police Education

Police Training. A Selected Bibliography. National Criminal Justice Reference Service.
ED 189 375

Policy

Meetings of the American Indian Policy Review Commission (January 6, 7, February 4 and 5, 1977). Volume 5.
ED 190 310

Meetings of the American Indian Policy Review Commission (Washington, D.C. and Denver, Colorado, February 20, May 8 and 9, 1976). Volume 2.
ED 190 307

Multicultural Education and the American Indian. Contemporary American Indian Issues Series, No. 2.
ED 190 299

New Directions in Federal Indian Policy: A Review of the American Indian Policy Review Commission. Contemporary American Indian Issues Series, No. 1.
ED 190 338

Social Policy and Black Wives' Employment.
ED 189 303

Policy Formation

Education and Employment: A Methodology for Local Policy Research. UNESCO S.71.
ED 189 268

Education, Training and Assistance: An Issue but Not a Priority. The White House Conference on Small Business (Washington, D.C. January 13-17, 1980).
ED 189 429

Guidelines for Development of School Policies Regarding Smoking.
ED 189 480

Guidelines for Formulating Policy on Education, Training, and Development of Library and Information Personnel.
ED 190 045

Perceived Participation in Decision Making, Satisfaction, and Militancy of Teachers, Principals, and Central Office Staff in Tennessee Public School Districts.
ED 189 682

Resurge '79. Manual for Identifying, Classifying and Serving the Disadvantaged and Handicapped under the Vocational Education Amendments of 1976 (P.L. 94-482).
ED 189 426

Embedding Structural Information and Strategy Instructions within Mastery Learning Units.
ED 189 555

Equity in Physical Education. Planning Manual.
ED 190 569

Health, Physical Education, Recreation, and Dance for the Older Adult: A Modular Approach.
ED 190 564

Interpersonal Communication Education in Australia: Problems and Challenges for Teaching and Administration.
ED 190 035

Introduction to Performance-Based Instruction in Vocational Education.
ED 189 403

Issues Facing Recreation in the Decade of the Eighties.
ED 190 574

Language Study for the 1980s: Reports of the MLA-ACLS Language Task Forces.
ED 189 892//

A Model for Teaching Reading in the Middle School.
ED 189 553

Mt. Druitt Early Childhood Project. Third, Fourth, and Fifth Annual Reports to Bernard Van Leer Foundation.
ED 190 213

National Education Practices File Development Project. Implementation and Management Plan for Expansion of the National Education Practices File. Product 2.4.
ED 190 050

National Education Practices File Development Project. Pilot Test Operation and Evaluation. Product 2.7.
ED 190 051

National Education Practices File Development Project. Procedures Documentation. Product 2.1.
ED 190 052

Optimizing Planning Techniques for Career Guidance: 6 Case Studies.
ED 189 422

Planning Family Education Workshops: A Guide for Serving the Developmentally Disabled.
ED 189 824

Pre-School Education in Queensland, Australia: A Systems Approach.
ED 190 199

Professional Development Priorities Process (Needs Assessment). Leader's Handbook.
ED 190 660

The Professional Preparation of Teacher Educators: A Focused Step.
ED 190 588

Program Objectives. Publication No. 79: 801.
ED 190 537

Project IMPACT: A Computer Based Instructional Management Information

A Meaty Project. A Learning Activity Capsule in Consumer Operations Survival Training. Teacher's Guide and Student Material.
ED 190 454

Newspaper Bargains: Clothing I and II. Teacher's Guide and Student Materials.
ED 190 455

Newspaper Bargains: Food I and II. Teacher's Guide and Student Materials.
ED 190 456

Selecting and Equipping a Home Workshop. Capsules 1-5. Teacher's Guide and Student Material.
ED 190 461

Tammy and Tommy Toy: Toy Safety Capsule. Parents' Capsule and Kindergarten Student Capsule.
ED 190 464

Things You Auto'' Know When Buying a Car. Teacher's Guide and Student Material.
ED 190 466

What's in the Doghouse? Teacher's Guide and Student Material.
ED 190 467

Quality Control

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Field Supervisor Observations and Quality Control of Ethnographic Data.
ED 190 220

Quality of Life

The Socioeconomic Status of Asian American Families in Five Major SMSAs: With Regard to the Relevance of Commonly-Used Indicators of Economic Welfare.
ED 190 679

Quantitative Tests

Further Work Developing Parallel Tests by P-Value Item Substitution.
ED 190 622

Quebec

Faculty Salaries: Analysing the Difference Between Average Salaries in Terms of Distribution Effect and Salary Effect. AIR Forum 1980 Paper.
ED 189 929

Questioning Techniques

A Constructivist Approach to Uncertainty Reduction in Initial Impressions.
ED 189 669

Handbook of Human Relations Classroom Activities.
ED 190 479

Parents, Children, and Teachers Questioning for Improved Reading.
ED 189 542

Speech Communication Education and Classroom Interaction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through

Metropolitan Black Suicide: Recent Trends and Methodological Issues.
ED 190 726

Rocky Mountain Perspectives.
ED 190 555

Teacher Training Perspectives.
ED 190 549

Regional Cooperation

The Common Market Concept: Contracting for Community-Based Educational Services. Monograph No. 2.
ED 190 186

Regional Dialects

Indonesian Basic Course: The Djakarta Dialect.
ED 189 834

Philippine English of the Mass Media.
ED 189 860

Regional Planning

A Tracking Assessment Study of Adult Educational Needs in Atlantic and Cape May Counties, New Jersey: A Prototype Application of the Scipione-McDaniel Paradigm. AIR Forum 1980 Paper.
ED 189 950

Regional Programs

Conditions for Development: Continuing Education at Six Accredited Library Schools with Selected Additional Resources. A Report to the Continuing Education Committee: Kentucky Ohio Michigan Regional Medical Library Program.
ED 190 139

Rehabilitation Centers

CETA and the Handicapped. A Guide to Virginia Agencies for the Handicapped. To Be Used by CETA Prime Sponsors. Second Printing.
ED 189 327

Rehabilitation Programs

The Division for Youth: An Agency in Transition. An Issue Paper.
ED 189 491

Relationship

Linking Psychological Theory and Instructional Technology.
ED 190 119

Relaxation Training

Implementing Strategies for Anxiety Management in the Professional Program.
ED 190 575

Transcendental Meditation and Assertive Training in the Treatment of Social Anxiety.
ED 189 521

Relevance (Education)

Career Education: An Exceptional Addition to a Gifted Curriculum.
ED 189 781

Curriculum Improvement for Pueblo Indian Students: A Pilot Study.
ED 190 283

ED 189 582

Scholarship

Faculty Uses of Doctoral Training: Consideration of a Technique for the Differentiation of Faculty Behavior.
ED 189 993

Scholastic Aptitude Test

A Critique of the Idea that College Quality Can Be Measured by Undergraduate SAT Scores.
ED 190 020

School Activities

Adolescent Pregnancy and Parenthood.
ED 189 528

District 3 Report to the Community, 1977-78.
ED 190 708

School Administration

LEA Response to Rival Education Delivery Agents: Some Evidence of Tight and Loose Coupling Behaviors.
ED 189 720

Shared Governance of Schools.
ED 189 727

Small Schools.
ED 190 301

Variables Affecting Change at Laguna Elementary School.
ED 190 304

School Attitudes

An Analysis of the Effects of a Bilingual Curriculum on a Selected Group of Ninth Graders with Regards to Attitude toward School and Self Concept.
ED 189 894

School Buildings

Enrollment Capacity Utilization School Buildings, 1978-1979.
ED 190 704

Enrollment Capacity Utilization 1976-1977 School Buildings.
ED 190 702

Enrollment Capacity Utilization 1977-1978 School Buildings.
ED 190 703

Zero Energy Use School.
ED 189 726

School Buses

Special Education Transportation Handbook.
ED 189 761

School Business Relationship

Apprenticeship in the United States: Implications for Vocational Education Research and Development. Occasional Paper No. 66.
ED 189 448

BRIDGE: Business Relating to Industry to Develop Gifted Education - A Career Education Project for the Gifted and Talented: Final Report.
ED 189 297

Open Plan Secondary Schools: An Annotated Bibliography. Educational Issues: Review No. 3.
ED 189 728

Secretaries

Los Angeles County Office Survey, Research Study Number 80-9.
ED 190 191

Selection

The Relationship Between Client Characteristics and Therapists' Selection of Clients.
ED 189 479

Student Selection for Vocational Education.
ED 189 307

Selective Admission

More on the Demand for Medical Education, with Special Attention to the Effects of Nonprice Rationing. Discussion Paper No. 79-23.
ED 189 905

Toward Improving the Quality of Incoming Students While Maintaining Fairness in Admissions. AIR Forum 1980 Paper.
ED 189 935

Self Actualization

The Hopeful Traveler Jay Bryan Nash.
ED 190 576

Implementing Strategies for Anxiety Management in the Professional Program.
ED 190 575

Self Care Skills

Out of the Nest: Instructional Strategies to Prepare Young, Exceptional Children for the Mainstream.
ED 189 745

Teacher's Helper. A Handbook on Self-Care: Feeding.
ED 189 809

Self Concept

The Development of the Self-Concept in Adolescence. Final Report.
ED 189 484

The Effects of Multiage Grouping on Verbal Interaction, Achievement and Self-Concept.
ED 190 225

An Investigation Into the Relationship Between Self-Concept and Achievement of Lower and Middle Class Black and White Children: Kindergarten Through Eighth Grade.
ED 190 202

Moral Development, Educational Attitudes and Self-Concept in Beginning Teacher Education Students.
ED 190 486

New Beginnings. A Manual for Facilitating Growth for Displaced Homemakers.
ED 189 449

Psychology: Introduction and Application (A Course Through

Basic Education Students as They Relate to Post-Secondary Vocational Education Programs. Final Report.
ED 189 287

Evaluation of the Adult Basic Education Program in Alabama, 1974-1975.
ED 189 398

Good Ideas for Teaching Daily Adult Living.
ED 189 399

Jefferson County Adult Reading Project. Final Report.
ED 189 361

Adult Development

Perspectives on Adult Career Development and Guidance. Research and Development No. 181.
ED 189 290

Adult Education

Adult Bilingual Education: Goals, Strategies and Organization of It.
ED 189 870

Adult Education: A Part of Agricultural Education. Prepared for National Agricultural Education Seminar (Kansas City, Missouri, July 15-17, 1980).
ED 189 330

Adult Education 1980 and Beyond: Implications for Research and Development. Occasional Paper No. 59.
ED 189 309

The Adult Student: University Challenge.
ED 190 008

Development and Adult Education in the Arab States: An Analysis of Some Issues.
ED 189 267

Directory of Adult Education Documentation and Information Services. Second Edition. IBEDATA Series.
ED 189 415//

Education and Work Program Year-End Report. Technical Summary of FY79 Activities and Evaluation Findings.
ED 189 325

An Evaluation of an Academic Advising System from the Point of View of Students. AIR Forum 1980 Paper.
ED 189 952

An Evaluation of an Instructional Program for Adult Learners in Terms of Andragogical Theory and Practice.
ED 190 173

Innovations in Continuing Education. 1980 Award-Winning Programs. Sixth in A Series on Continuing Education.
ED 189 292

Knowledge Is Power to Control Power: New Institutional Arrangements and Organizational Patterns for Continuing Education. Notes and Essays on Education for Adults, 63.
ED 189 298

Learning Opportunities for Adults. Vol. II: New Structures, Programmes

American Indian Religious Freedom Act 1978

American Indian Religious Freedom Act Report, P. L. 95-341.
ED 190 329

American Indian Studies

An Ethnic Studies Guide and Resource Manual for the Carolinas.
ED 190 333

Native American Studies and Curriculum.
ED 190 282

American Indians

American Indian Archery. The Civilization of the American Indian Series.
ED 190 281//

American Indian Policy Review Commission. Final Report, Appendixes, and Index Submitted to Congress May 17, 1977. Volume Two of Two Volumes.
ED 190 335

American Indian Religious Freedom Act Report, P. L. 95-341.
ED 190 329

The Community Mental Health Movement: Implications for American Indian Mental Health.
ED 189 531

An Ethnic Studies Guide and Resource Manual for the Carolinas.
ED 190 333

Indian Peace Medals in American History.
ED 190 276//

Indian Resources Development and Internship Program. Annual American Indian High School Student Orientation (4th, Las Cruces, New Mexico, June 8-14, 1980).
ED 190 293

Meetings of the American Indian Policy Review Commission (February 24, 25, March 4, May 12, 13, and 16, 1977). Volume 6.
ED 190 311

Meetings of the American Indian Policy Review Commission (January 6, 7, February 4 and 5, 1977). Volume 5.
ED 190 310

Meetings of the American Indian Policy Review Commission (March 5, May 2, June 13, July 11, and September 12, 1975). Volume 1.
ED 190 306

Meetings of the American Indian Policy Review Commission (November 19-23, 1976). Volume 4.
ED 190 309

Meetings of the American Indian Policy Review Commission (Washington, D.C. and Denver, Colorado, February 20, May 8 and 9, 1976). Volume 2.
ED 190 307

Meetings of the American Indian Policy Review Commission (Washington, D.C. and Portland, Oregon, June 4, August 10, and September 25, 1976). Volume 3.
ED 190 308

ED 189 525

Effects of Teacher Conceptual System and Two Pupil Variables of EMRs on Attitudes Toward Integration.

ED 189 779

Evaluating and Teaching Reading to Irregular'' Kids and Academic Assessment in the Identification of Emotionally Disabled Pupils.

ED 189 821

Feeling Good: Helping Children Grow Emotionally and Socially.

ED 190 245

Implementation of a Program for Gifted Underachievers and Gifted Students with Behavior Problems in the Primary Grades. Individual Practicum.

ED 189 778

Inter-Personal Perceptions Within Families Containing Behavior Problem Adolescents.

ED 189 524

Presentation: National Association of Secondary School Principals (Miami, Florida, January 11, 1980).

ED 189 744

Behavior Rating Scales

The Development of Behaviorally Anchored Rating Scales for Student Evaluation of College Teaching Effectiveness.

ED 189 995

Behavior Standards

Reciprocity and Dependency Considerations in Adult Donating and Verbal Judgments.

ED 189 490

Behavioral Objectives

Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Performance Objectives: Module #2.

ED 189 410

Establishing a Causal Model For a Systematic Model of Teaching Through Path Analysis.

ED 190 573

Home Economics Education: Clothing and Textiles Modules. Samples for Levels III, IV, and V.

ED 189 376

Program of Studies: Reading, Grades 9-12.

ED 189 592

Program of Studies: Reading, K-8.

ED 189 591

Behavioral Science Research

A Constructivist Approach to Uncertainty Reduction in Initial Impressions.

ED 189 669

Fitting Information Presentation Formats to Decision-Making Strategies to Facilitate Decision-Making.

ED 189 597

Consultants.
ED 190 048

Caseworker Approach
Theory and Practice of Social Casework With Adolescents: A Review and Assessment of Research Reported During the Decade of the 1970's.
ED 189 476

Cataloging
Beyond Day 1: The Future of the Catalog. Papers Presented at a Cataloging Committee Program, June 7, 1978.
ED 190 072

Census Figures
1981 Census: Why the Ethnic Question Is Vital. A Discussion Document.
ED 190 721

Cerebral Dominance
Developmental and Neurological Implications for Relating Cognition and Affect.
ED 190 614

Using Visuals in the Composing Process.
ED 189 601

Certification
Alabama's Child Nutrition Certification Program.
ED 189 400

Commercial Pilot Airplane Written Test Guide. Revised Edition.
ED 190 411

Competency-Based Common-Core Curriculum for Fire Science Education.
ED 189 420

Monitoring Program Quality: Who and How Should It Be Done?
ED 189 769

Private Pilot Airplane Written Test Guide. Revised Edition.
ED 190 410

Change
The Agricultural Educator A Change Agent.
ED 189 372

When There is a Crisis: Helping Children Cope with Change.
ED 190 238

Change Agents
The Agricultural Educator A Change Agent.
ED 189 372

Community Involvement.
ED 190 558

Implications for Planned Dissemination, Implementation, and Evaluation Revealed in the SRI/NDN Evaluation and Levels of Use of the Innovation Studies. Procedures for Adopting Educational Innovations Project.
ED 190 626

Institutional Change.
ED 190 556

Pennsylvania School Improvement Program. A Case Study of Two Linkage Agents.

ED 189 985

Views on Bargaining in Pennsylvania's Public Schools. Results of Opinion Research Conducted for the Governor's Study Commission on Public Employe Relations.
ED 189 689

Yeshiva Aftermath. Newsletter, Volume 8, Number 2, May-June 1980.
ED 190 001

Church and College: A Vital Partnership. Volume 4: Exchange Sharing Resources for Renewal.
ED 189 992

Formula Funding of University Administration and Support. AIR Forum 1980 Paper.
ED 189 971

Information Systems Management: A Function for Institutional Research. AIR Forum 1980 Paper.
ED 189 934

Is Anyone Out There Listening? AIR Forum 1980 Paper.
ED 189 972

A Model for Evaluating the Extent to Which an Institution Reaches Stated Goals and Objectives.
ED 190 179

A Model for Information Systems Planning and Evaluation. AIR Forum 1980 Paper.
ED 189 973

Organization Theory: Implications for Design.
ED 189 915

Yeshiva Aftermath. Newsletter, Volume 8, Number 2, May-June 1980.
ED 190 001

College Admission

Examination of Alternative Methods and Policies for Improving the Predictive Validity of SAT Scores and High School Rank in Freshman Admissions Decisions. AIR Forum 1980 Paper.
ED 189 953

A New Era in Admissions. Focus 7, 1980.
ED 190 002

The Relationship Between College Affluence and Selectivity.
ED 190 017

Toward Improving the Quality of Incoming Students While Maintaining Fairness in Admissions. AIR Forum 1980 Paper.
ED 189 935

College Applicants

More on the Demand for Medical Education, with Special Attention to the Effects of Nonprice Rationing. Discussion Paper No. 79-23.
ED 189 905

The Role of Institutional Research in Recruitment Marketing at a Private, Liberal Arts College. AIR Forum 1980 Paper.
ED 189 949

Toward Improving the Quality of Incoming Students While Maintaining

Federal Roles. Working Paper in Education Finance No. 28.
ED 189 719

The First Two Years of PLAN; An Evaluation of Program Impact.
ED 190 674

Oversight on Head Start: Lasting Effects. Hearing Before the Subcommittee on Human Resources of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, Second Session.
ED 190 242

Remedial and Compensatory Reading Instruction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 583

State Compensatory Education: 1979-80. Final Technical Report. Publication No. 79.18.
ED 190 317

Competence

Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Program Goals or Competencies. Module #1.
ED 189 409

Essential Competencies of Teachers of the Gifted.
ED 189 763

Individualized Competency-Based Programming for Parents of Young Handicapped Children: Project KIDS.
ED 189 815

Special Education Certification Practices: A Summary of a National Survey.
ED 189 800

Competency Based Education

Alternative Conceptions of Competence Assessment. Proceedings of the 1979 Annual CAPT Conference.
ED 190 593

Competency-Based Common-Core Curriculum for Criminal Justice Education.
ED 189 419

Competency-Based Common-Core Curriculum for Fire Science Education.
ED 189 420

Competency-Based Curriculum Guide for Horticulture Using the V-TECS Catalogues. Final Report, Period Covered: September 17, 1979-June 30, 1980.
ED 189 386

Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Follow-up and Evaluation: Module #5.
ED 189 413

Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Objective Referenced Tests: Module #3.

Core Goals and Objectives of the University of Connecticut School of Medicine: The Product and the Process.
ED 190 026

General Education: An Interdisciplinary Approach.
ED 190 536

Minimum Teaching Essentials, Grades K-9.
ED 190 695

Corporate Users

Corporate Information Systems in Transition: Call for Industry Responsiveness.
ED 190 096

Correctional Rehabilitation

Community Offender Resource Program.
ED 189 474

Correlation

A Common Flaw in Research Design: Inconsistency between Learning and Testing Requirements.
ED 190 602

An Investigation of the Interaction Effects of Three Vocal Manipulations on Judgments of Speaker Personality.
ED 189 672

Correspondence Study

Pre-School Education in Queensland, Australia: A Systems Approach.
ED 190 199

Cost Effectiveness

Adult Basic Education: Research and Dissemination. Proceedings of the Virginia A.B.E. Dissemination Conference (Roanoke, Virginia, July 16-18, 1979).
ED 189 334

A Cost/Productivity Profile of Academic Program Costs at a Small Traditionally Black State Land Grant University. AIR Forum 1980 Paper.
ED 189 946

It's 1980: Do You Know Where Your Computer Is?
ED 190 059

Major Factors Inhibit Expansion of the School Breakfast Program.
ED 190 253

More Hands for Teachers. Report of the Commissioner's Advisory Committee on Instructional Computing.
ED 190 120

Pricing of Information.
ED 190 107

School Volunteer Program. A Two-Year Evaluation Report.
ED 189 684

So You Want a Wedding?
ED 190 462

Cost Estimates

A Study of the Costs of Compliance With Federal Social Legislation. AIR Forum 1980 Paper.

Limitations.
ED 190 089

Uses of National Data Systems by Institutional Researchers: Implications for the 1980's. AIR Forum 1980 Paper.
ED 189 947

Data Collection

The Condition of Education. Part 2. 1980 Edition. NCES Programs and Plans.
ED 189 687

Database Overlap vs. Complementary Coverage in Forestry and Forest Products: Factors in Database Acquisition.
ED 190 076

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Field Supervisor Observations and Quality Control of Ethnographic Data.
ED 190 220

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Phase III, Part II: Appendixes to the Report of the Pretest Results and Posttest Analysis Plan for the Quantitative Component.
ED 190 223

McGill Evaluation System Resource File Bibliography and User's Guide.
ED 189 980

A Resource Guide for the Determination of Learning Disabilities. Revised.
ED 189 739

Data Processing

Computer Science and Technology: Investigation of Technology-Based Improvement of the ERIC System.
ED 190 127

Information Systems Management: A Function for Institutional Research. AIR Forum 1980 Paper.
ED 189 934

The Synergism of User Needs, System Requirements, and Technological Limitations.
ED 190 089

Technology Transfer in DP for Educational Systems.
ED 190 065

Day Care

An Activities Handbook for Child Care: Math.
ED 189 392

Day Care as a Resource to Families.
ED 190 198

Evaluation of the Child Care Program 1978-1979. Report No. 8034.
ED 190 673

Family Day Care Home Provider Training: Quality Factors and Final Project Report.

ED 189 765

Resurge '79. Manual for Identifying, Classifying and Serving the Disadvantaged and Handicapped under the Vocational Education Amendments of 1976 (P.L. 94-482).
ED 189 426

1977-1978 Final Evaluation Report of Career Education (Project E.P.I.C.). Report #24.
ED 189 281

Disadvantaged Youth

Curriculum Guide and Activities Manual. A Preschool Program for Disadvantaged and Migrant Children.
ED 190 295

Minigrant Program for the Academically Gifted Phase II: E.S.E.A. Title IV-C. Final Evaluation Report.
ED 189 754

Discipline

Mission Possible: The Pre-service Teacher and Discipline.
ED 190 524

Special Education Transportation Handbook.
ED 189 761

Discipline Policy

The Student Disciplinary Process in the Private College and University: Is the Music Beginning to Change?
ED 190 018

Discipline Problems

Discipline in the Music Class. Competency-Based Music Teacher Education Instructional Module.
ED 190 422

Presentation: National Association of Secondary School Principals (Miami, Florida, January 11, 1980).
ED 189 744

Disclosure

Implications of Truth-in-Testing Legislation on Student Selection. AIR Forum 1980 Paper.
ED 189 969

Why Truth in Testing?
ED 190 670

Discourse Analysis

The Analysis of Demagogic Discourse: Huey Long's Every Man a King'' Address.
ED 189 660

Black Writers in the Classroom: A Question of Language Experience, Not Grammar.
ED 189 599

Constraints on the Writing Process: A Theory of Coherence.
ED 189 596

Discourse Peak as Zone of Turbulence.
ED 189 595

Rocky Mountain Perspectives. ED 190 555

The Role of Emotion in Early Childhood Education. ED 190 201

School Climate. ED 190 559

Educational Experience

Actividades Para Padres: A Parent Handbook (Activities for Parents: A Parent Handbook). ED 190 312

The Role of Emotion in Early Childhood Education. ED 190 201

Educational Facilities

Report of the Governor's Task Force on Community Schools, June 1979. ED 189 685

Educational Facilities Design

Educational Specifications for Development of an East Side Educational Facility. ED 190 177

Zero Energy Use School. ED 189 726

Educational Finance

An American Modeling System in Europe: One Success and Future Prospects. AIR Forum 1980 Paper. ED 189 966

Church and College: A Vital Partnership. Volume 3: Accountability Keeping Faith With One Another. ED 189 991

Formula Funding of University Administration and Support. AIR Forum 1980 Paper. ED 189 971

Funding for K-12 Career Education Efforts: Examples and Recommendations. Monographs on Career Education. ED 189 421

The Impact of Federal Aid on the Distribution of State Aid. Working Paper in Education Finance No. 24. ED 189 716

Independent Higher Education: Fifth Report on Financial and Educational Trends in the Independent Sector of American Higher Education. ED 189 994

A Primer for Parent and Community Involvement in the Public School System of the District of Columbia. ED 190 686

State Level Library Acquisitions Resource Allocation Model. AIR Forum 1980 Paper. Forum 1980 Paper. ED 189 958

Summaries and Details of Budget Request of Community School Districts

ED 189 790

Emotional Development

Feeling Good: Helping Children Grow Emotionally and Socially.
ED 190 245

Emotional Disturbances

The Development of a Technique to Prescreen Candidates for Further Testing for Classes for Emotionally Disturbed Children.
ED 189 741

Evaluating and Teaching Reading to Irregular'' Kids and Academic Assessment in the Identification of Emotionally Disabled Pupils.
ED 189 821

Group Discussions with the Emotionally Handicapped.
ED 189 796

Therapeutic Foster Homes: An Alternative Residential Model for Emotionally Disturbed Children and Youth.
ED 189 535

Visual Arts for Emotionally Handicapped Early Adolescents Theory and Resultant Guidelines.
ED 189 768

Emotional Experience

The Role of Emotion in Early Childhood Education.
ED 190 201

Emotional Response

Binge Eating in Humans.
ED 189 505

Biting Off the Bracelet: A Study of Children in Hospitals.
ED 190 205//

College Students' Perceptions of Anti-Smoking Posters.
ED 190 538

Good, Average, and Poor Eleventh Grade Readers' Affective Responses to Positively-Connotative and Negatively-Connotative Adverbs in Simulated Newspaper Articles: A Critical Reading Study.
ED 189 552

Toward an Affective Theory of Liking in Dyadic Situations.
ED 189 496

Use of Religious Tracts in the Teaching of an Introductory Course in Persuasive Communication.
ED 189 675

Empathy

A Comparative Study of Perceptions of Sophomore Nursing Students, Senior Nursing Students, Nursing Faculty, and Clients as to the Importance of Empathy as an Attribute of the Ideal'' Nurse.
ED 189 999

Employed Parents

Work, Family, and Community: Summary Proceedings of an Ad Hoc Committee.
ED 189 432

Employed Women

Japanese Culture: A Study of Origins and Characteristics.
ED 190 688//

Ethnic Status

Bilingual Education and the Hispanic Challenge.
ED 190 336

Ethnic Studies

Celebration: A Planning Guide for Ethnic Heritage and Culture Weeks.
ED 190 700

Ethnic Groups in Ohio with Special Emphasis on Cleveland: An Annotated Bibliographical Guide.
ED 190 729

An Ethnic Studies Guide and Resource Manual for the Carolinas.
ED 190 333

Ethnicity

Ethnic Groups in Ohio with Special Emphasis on Cleveland: An Annotated Bibliographical Guide.
ED 190 729

Ethnocentrism

Native American Studies and Curriculum.
ED 190 282

Ethnography

Eskimo Medicine Man.
ED 190 303

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Field Supervisor Observations and Quality Control of Ethnographic Data.
ED 190 220

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Report of the Pilot Study Results and the Training of Fieldworkers for the Ethnographic/Observational Component.
ED 190 230

A Mapping Technique for the Analysis of Ethnographic Data.
ED 190 630

Under the Eye of the Ethnographer: Reactions and Perceptions of the Observed.
ED 190 668

Ethnology

The Use of Computers in Folklore and Folk Music: A Preliminary Bibliography.
ED 190 112

Ethnomusicology

Speaking, Singing and Teaching: A Multidisciplinary Approach to Language Variation. Proceedings of the Annual Language and Linguistics Workshop (8th, Arizona State University, April 19-21, 1979).
ED 189 902

Etiology

A Prospective Study of the Antecedents of Child Abuse. Final Report.
ED 189 751

Educational Institutions.
ED 190 719

Needs Assessment: A Critical Perspective.
ED 190 638

Statement of David Crosland, Acting Commissioner, Immigration & Naturalization Service, Before the Subcommittee on Immigration, Refugees, and International Law, Judiciary Committee, on Haitian Refugees on June 17, 1980.
ED 190 720

State Minimum Competency Testing Programs: Review and Resources. Federal Efforts in Minimum Competency Testing. Final Report.
ED 190 676

A Study of the Costs of Compliance With Federal Social Legislation. AIR Forum 1980 Paper.
ED 189 970

Title VII ESEA and Lau v. Nichols'' Compliance: Towards an Articulated Approach. Draft.
ED 189 730

Feedback

A Comparison of Computerized and Psychometric Feedback of the Results of the California Occcupational Preference System.
ED 189 497

Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Follow-up and Evaluation: Module #5.
ED 189 413

Effects of Refresher Training on Job-Task Typewriting Performance.
ED 189 365

An Interactive Activation Model of the Effect of Context in Perception, Part I. Technical Report, April, 1979 through March, 1980. Report No. 8002.
ED 189 562

A New Teaching Approach: The Feedback Lecture.
ED 190 121

Feedback to Oral Reading Miscue Analysis System

Observing Communication During Oral Reading Instruction: A Critique of Past Research and a Report on the Development of a Taxonomy of Behaviors Useful in Field Based Research.
ED 189 541

Fees

Pricing of Information.
ED 190 107

The Use of a Token Economy to Improve Patient Responsibility in an Outpatient Methadone Maintenance Clinic.
ED 189 534

Fellowships

Doctoral Programs in Nursing, 1979-80.
ED 190 012

Females

ED 189 396

Graduate Students

A Comparison of Two Ways of Setting Passing Scores Based on the Nedelsky Procedure. Publication Series in Mastery Testing.
ED 190 606

The Information Needs of Prospective Graduate Students.
ED 189 912

A Training Opportunities'' Model for Predicting Advanced Degrees in the Sciences. AIR Forum 1980 Paper.
ED 189 945

Graduate Study

Documenting the Attitudinal, Cognitive, and Behavioral Effects of a Graduate Science Methods Course Using Unobtrusive Measures: A Descriptive Study.
ED 190 519

The Impact of Student Loans on Graduate Education. AIR Forum 1980 Paper.
ED 189 936

The Information Needs of Prospective Graduate Students.
ED 189 912

The Professional Preparation of Teacher Educators: A Focused Step.
ED 190 588

Graduate Surveys

What Educators Reveal About Undergraduate and Graduate Experiences in Reading.
ED 189 544

Graduation Requirements

Adak Region Schools Secondary Curriculum Guide, Grades 7-12.
ED 190 517

Barriers to Re-entry Women: College Transfer Policies, Residency and Graduation Requirements. Field Evaluation Draft.
ED 189 909

The Functional Literacy Test: Florida's Approach to Competency Testing.
ED 190 621

Program of Studies. Foreword.
ED 190 580

State Minimum Competency Testing Programs: Legal Implications of Minimum Competency Testing: Debra P. and Beyond. Final Report.
ED 190 658

Grammar

A Comprehensive Study of Egyptian Arabic. Volume Three: A Reference Grammar of Egyptian Arabic (A Preliminary Edition).
ED 189 886

Handbook of English Grammar for Teachers of English as a Second Language.
ED 189 866

Grants

Socialization.
ED 190 501

The Relationship Between Teacher Perception of the Principal's Developmental Leadership Skills and Rated Effectiveness.
ED 189 729

Individual Differences

The Consequences of Being an Only Child: An Analysis of Project TALENT Data. Final Report.
ED 190 248

Contemporary Single Mothers.
ED 190 197

The Development of the Self-Concept in Adolescence. Final Report.
ED 189 484

Handbook of Human Relations Classroom Activities.
ED 190 479

Individual Needs

Effects of Supervisory Style and Social Need Level Upon Group Productivity.
ED 189 537

Exploring the Motives for Viewing Televised Sports.
ED 189 667

Student Sensitization to Careers of the Future.
ED 189 529

Individual Power

Options to Injustice: The Battered Woman.
ED 189 538

Individual Psychology

An Implicit Psychology of Warm and Cold Interpersonal Relations.
ED 189 489

Individualized Education Programs

Developing and Implementing Individual Education Programs.
ED 189 814

Psycho-Educational Considerations When Planning Science Instruction for the Physically Disabled.
ED 189 743

Individualized Instruction

Advertisements: There's A Lot More Than Meets the Eye. Teacher's Guide and Student Material.
ED 190 424

Announcing Something Special. Teacher's Guide and Student Materials.
ED 190 425

The Basic Skills Program: A Tutorial Alternative to the Regular Educational Program of the Worcester Public Schools at Burncoat Junior High School. Evaluation Report.
ED 190 731

Before You Cook in Matrics. Teacher's Guide and Student Materials.
ED 190 427

Boxed In, Bagged Up, In a Wrapper. Teacher's Guide and Student

Factors Influencing Teachers' Decisions About What to Teach: Sociological Perspectives. Research Series No. 62.
ED 190 550

How Teachers Use the Group IQ Test Scores.
ED 190 488

The Implications of Tutoring Experiences on Preservice and Inservice Educators and Their Students.
ED 190 485

ISD Designed Medical Specialist Training.
ED 190 628

More Hands for Teachers. Report of the Commissioner's Advisory Committee on Instructional Computing.
ED 190 120

What's Happening with Instructional Development and Media? A Research Project.
ED 190 124

Instructional Improvement

A Basic Skills Instructional Improvement Program: An Overview.
ED 190 596

A Basic Skills Instructional Improvement Program: Utilizing Research to Facilitate Implementation and Dissemination.
ED 190 070

Competency Based Vocational Education Staff Development. Final Program Performance Report.
ED 189 406

A New Teaching Approach: The Feedback Lecture.
ED 190 121

Instructional Innovation

Architecture: A Design for Education.
ED 190 707

A Behavioral Model for Educational Change.
ED 190 572

Contemporary Concepts of Industrial Arts as Perceived by Teachers and Teacher Educators in Oklahoma.
ED 189 407

Creativity Through the Microcomputer.
ED 190 128

Mini Grants Compendium. Report #8059.
ED 190 632

What's Happening with Instructional Development and Media? A Research Project.
ED 190 124

Instructional Materials

Activities for the Maintenance of Computational Skills and the Discovery of Patterns.
ED 190 396//

Automated Dictionaries, Reading and Writing; Chairman's Report of a Conference on Educational Uses of Word Processors with Dictionaries

The Grammar of Action, Printing, and Reversals in Children's Printing.
ED 190 226

An Investigation Into the Relationship Between Self-Concept and Achievement of Lower and Middle Class Black and White Children: Kindergarten Through Eighth Grade.
ED 190 202

Kindergarten...A Year of Beginnings.
ED 190 259

On the Relation Between Memory and Metamemory.
ED 190 227

A Study of the Effectiveness of Full-Day Kindergarten.
ED 190 224

Knowledge Level

Hearing Screening Follow Up Procedures to Failures Found Among Preschool Children in St. Clair County, Michigan, in Spring 1978: A Descriptive Study of Their Effectiveness.
ED 189 777

Kodak Limited

The Versatile Terminal.
ED 190 057

Kohlberg (Lawrence)

Utilizing Moral Dilemmas to Enhance Comprehension.
ED 189 548

Korean

Hearsay. English for Special Purposes Series: Autobody Repair. Korean Translation Manual.
ED 189 897

Speakeasy. English for Special Purposes Series: Autobody Repair. Korean Translation Manual.
ED 189 898

Kuder General Interest Survey (Form E)

A Study of Two Factors and Their Effects on the Comprehension of the Kuder General Interest Survey.
ED 189 503

Labeling (of Persons)

Custodial Teacher Social Types.
ED 190 518

Labor

A Humbug Approach to Economics. Division of Labor-Specialization. Teacher's Guide and Student Package, Capsules No. 1, 2, and 3.
ED 190 444

Labor Education

Professional Continuing Education Comes of Age! Proceedings of a Conference on Professional Continuing Education, February 7-8, 1980.
ED 190 023

Labor Force

Hispanics in Chicago: Demographic Changes and Behavioral Characteristics at the Workplace. Revised.

Library Schools with Selected Additional Resources. A Report to the Continuing Education Committee: Kentucky Ohio Michigan Regional Medical Library Program.
ED 190 139

Funding for Continuing Education Available to Individuals in the Field of Librarianship.
ED 190 046

Guidelines for Curriculum Development in Information Studies.
ED 190 044

Surveys of Librarians' Benefits: An Annotated Bibliography.
ED 190 043

Libraries

The Joy of Contracts.
ED 190 150

Library Acquisition

Academic Reference Collection Development: Policy Statements.
ED 190 160

Collection Development in Ten Small Academic Libraries: A Report to the Council on Library Resources.
ED 190 074

Collection Development Policy.
ED 190 101

Cooperative Collection Development Workshops: A Report.
ED 190 134

State Level Library Acquisitions Resource Allocation Model. AIR Forum 1980 Paper. Forum 1980 Paper.
ED 189 958

Use of a Cataloging Center's Bibliographic Records as a Means to Check and Balance Acquisitions Activities at an Academic Health Sciences Library. Report No. 63.
ED 190 090

Library Administration

The Brownless AV Centre: The First Year of Operation.
ED 190 066

Collection Development Policy.
ED 190 101

OMS Annual Report, 1979.
ED 190 100

Library Associations

OMS Annual Report, 1979.
ED 190 100

Library Automation

The IBM System 7 On-Line Circulation System at Slippery Rock State College.
ED 190 095

The Impact of Automation on the Staff and Organization of a Medium-Sized Academic Library: A Case Study.
ED 190 153

Multinational Advertising Agencies in Latin America.
ED 189 616

Massachusetts
A Survey of Non-Resident Lending and Borrowing Activity in Massachusetts.
ED 190 087

Massachusetts (Worcester)
The Basic Skills Program: A Tutorial Alternative to the Regular Educational Program of the Worcester Public Schools at Burncoat Junior High School. Evaluation Report.
ED 190 731

Masters Programs
Education for Rare Book Librarianship: A Reexamination of Trends and Problems. Occasional Paper Number 144.
ED 190 102

Mastery Learning
Embedding Structural Information and Strategy Instructions within Mastery Learning Units.
ED 189 555

Mastery Tests
Bayesian and Empirical Bayes Approaches to Setting Passing Scores on Mastery Tests. Publication Series in Mastery Testing.
ED 190 597
Consideration for Sample Size in Reliability Studies for Mastery Tests. Publication Series in Mastery Testing.
ED 190 608

Material Development
Development and Test of a Computer Readability Editing System (CRES). Final Report, June 1978 through December 1979.
ED 190 064
Education and Training of Information Specialists and Users The UNISIST Experience.
ED 190 151
The Future and Educational Computer Simulation.
ED 190 118
Producing Dissemination Materials. Final Draft Version.
ED 189 430
Production of a Multi-Media Package to Promote Positive Parental Attitudes toward Non-Traditional Vocational Education. Final Report. Project Dates: July 1, 1979 to April 30, 1980.
ED 189 405
Project to Develop a Statewide Promotional Package for ERIC Materials for Vocational Education Personnel. Final Report. Project No. 69.
ED 189 294
Systematic Procedures for IDECC Curriculum Development.
ED 189 271

Mathematical Applications
Mathematics Through Science, Part II: Graphing, Equations and Linear

ED 190 635

Proceedings of the Symposium on Minimum Competency Testing (Philadelphia, Pennsylvania, October 24-25, 1979).
ED 190 649

State Minimum Competency Testing Programs: Analysis of State Minimum Competency Testing Programs. Final Report.
ED 190 675

State Minimum Competency Testing Programs: Legal Implications of Minimum Competency Testing: Debra P. and Beyond. Final Report.
ED 190 658

State Minimum Competency Testing Programs. Resource Catalog. Final Report.
ED 190 657

State Minimum Competency Testing Programs: Resource Guide. Legislation and State Policy Authorizing Minimum Competency Testing.
ED 190 656

State Minimum Competency Testing Programs: Review and Resources. Federal Efforts in Minimum Competency Testing. Final Report.
ED 190 676

The Status of Minimum Competency Programs in Twelve Southern States: A Report of the Southeastern Public Education Program.
ED 190 655

Minnesota

Reflections of Tomorrow: Lifelong Learning and the Public Library (A Delphi Study). Excerpts.
ED 190 108

Minnesota (Southwest)

Southwest and West Central Educational Planning Task Force Class Size and Course Offerings Study, 1979-80.
ED 190 326

Minnesota (Staples)

The Role of Vocational Education in the Economic Development of Rural Areas: Implications for Research and Development. Occasional Paper No. 62.
ED 189 475

Minnesota (West Central)

Southwest and West Central Educational Planning Task Force Class Size and Course Offerings Study, 1979-80.
ED 190 326

Minority Group Children

HIPPY, A Home Instruction Program for Preschool Youngsters.
ED 190 251

Minority Group Teachers

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Analytic Report, Volume III-A. Final Report.
ED 190 272

Using Existing Research Centers: A Model for Increasing the

The Comparative Readability of Six Subject Categories in Time/Newsweek Magazines: A Study of Media Acceptability.
ED 189 640

Race Relations in News Magazines.
ED 189 641

The Smoking Habits of Three U. S. Newsmagazines: Surgeon General Be Damned?
ED 189 649

Newspaper Circulation

Newspaper Quality: Its Relation to Newspaper Circulation.
ED 189 625

Newspapers

The Changing Face of Labor in the Newspaper Industry.
ED 189 627

Competitive Interdependence & the News Report: The Chicago Daily News,'' 1880 to 1910.
ED 189 650

Journalism and Journalism Education: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 651

Media Dependency as Interaction: The Effects of Exposure and Reliance on Political Efficacy and Activity.
ED 189 612

Newspaper Bargains: Clothing I and II. Teacher's Guide and Student Materials.
ED 190 455

Newspaper Bargains: Food I and II. Teacher's Guide and Student Materials.
ED 190 456

Newspaper Quality: Its Relation to Newspaper Circulation.
ED 189 625

Using Newspaper Stories to Teach English as a Second Language.
ED 189 865

Nigeria

Translating in the Nigerian Mass Media: A Sociolinguistic Study.
ED 189 854

Noncampus Colleges

The Common Market Concept: Contracting for Community-Based Educational Services. Monograph No. 2.
ED 190 186

Noncognitive Attributes

A New Era in Admissions. Focus 7, 1980.
ED 190 002

Nondirective Counseling

Counseling Native American High School and College Students.
ED 190 330

Nondiscriminatory Education

ED 189 751

The Relationship of Age and Linguistic Production Capacity of Children to Parental Speech Adjustment.

ED 190 263

Parent Counseling

Parent and Family Counseling. Searchlight Plus: Relevant Resources in High Interest Areas. No. 49 .

ED 189 510

Parent Education

Actividades Para Padres: A Parent Handbook (Activities for Parents: A Parent Handbook).

ED 190 312

Individualized Competency-Based Programming for Parents of Young Handicapped Children: Project KIDS.

ED 189 815

Model Programs Serving the Developmentally Disabled through Family Education.

ED 189 825

Model Services for Handicapped Infants. Third Year Report No. 8039.

ED 189 758

The Portage Guide to Home Teaching.

ED 189 785

Portage Parent Program: Parent Readings and Instructor's Manual.

ED 189 784

Report on Annual Conference for Parents of Navajo Handicapped Children (1st).

ED 190 268

WECA's Guide to Parent Involvement Resources for Wisconsin's Child Care Providers.

ED 190 209

Parent Financial Contribution

Dropout Rates: A Longitudinal Analysis of Student Loan Users Compared With Users of Other Forms of Financial Assistance. AIR Forum 1980 Paper.

ED 189 956

Parent Influence

Inter-Personal Perceptions Within Families Containing Behavior Problem Adolescents.

ED 189 524

Maternal Influence in the Formation of Sex Identity and Gender Role Designation Among Differently Sexed Twins, Triplets and Quadruplets.

ED 190 254

Responses to Curriculum Pressures: A Policy-Capturing Study of Teacher Decisions about Content.

ED 190 526

Parent Participation

Actividades Para Padres: A Parent Handbook (Activities for Parents: A Parent Handbook).

A Study of Decision Making Responsibility in Small Private Liberal Arts Colleges as Perceived by Selected College Groups.
ED 189 981

Political Attitudes

The Relationship Between Votes on Statewide Tax and Expenditure Limitations and Public Attitudes Toward Schools.
ED 189 692

Political Influences

The Analysis of Demagogic Discourse: Huey Long's Every Man a King'' Address.
ED 189 660

Five Asian and Pacific American Perspectives on Educational Policy.
ED 190 715

Media Dependency as Interaction: The Effects of Exposure and Reliance on Political Efficacy and Activity.
ED 189 612

The Politics of School Desegregation: Los Angeles.
ED 190 691

Value Conflicts and Curriculum Issues: Lessons from Research and Experience.
ED 189 722//

Political Issues

Indonesian Basic Course: Volume XVII. Readings in Social and Political Problems.
ED 189 836

Minimum Competency Achievement Testing: Motives, Models, Measures, and Consequences.
ED 190 633

Revisionists Respond to Ravitch.
ED 190 539

Political Socialization

Media Dependency as Interaction: The Effects of Exposure and Reliance on Political Efficacy and Activity.
ED 189 612

Politics

The Politics of School Desegregation: Los Angeles.
ED 190 691

Pollution

APTI Course 427, Combustion Evaluation. Instructor's Guide.
ED 190 413

APTI Course 427, Combustion Evaluation. Student Manual.
ED 190 414

APTI Course 427, Combustion Evaluation. Student Workbook.
ED 190 415

APTI Course 450, Source Sampling for Particulate Pollutants. Instructor's Guide.
ED 190 416

APTI Course 450, Source Sampling for Particulate Pollutants. Student

System.

ED 190 659

Resurge '79. Manual for Identifying, Classifying and Serving the Disadvantaged and Handicapped under the Vocational Education Amendments of 1976 (P.L. 94-482).

ED 189 426

Rev Up Your Staff Development Program! ACSA Operations Notebook 22.

ED 189 697

Service-Learning: Programs for the Aging. A Guide to Practicum and Fieldwork Experiences in Health, Fitness, Dance, and Leisure Services.

ED 190 565

Solar Energy Installers Curriculum Guides. Final Report.

ED 189 389

A Survey of the Status of Academic Library Automation in Louisiana.

ED 190 088

Women and Work Exposition. Final Report.

ED 189 293

Program Effectiveness

The Basic Skills Program: A Tutorial Alternative to the Regular Educational Program of the Worcester Public Schools at Burncoat Junior High School. Evaluation Report.

ED 190 731

Bilingual Program Evaluation Report. ESEA Title VII Bilingual Program, Bilingualism Increases Excellence Now.

ED 190 693

BRIDGE: Business Relating to Industry to Develop Gifted Education - A Career Education Project for the Gifted and Talented: Final Report.

ED 189 297

Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Follow-up and Evaluation: Module #5.

ED 189 413

Continuing Effects: A Study of Knowledge Utilization.

ED 190 611

Delivering Technical Assistance: Can Change Constructs Help?

ED 190 612

District 17 Title I ESEA, PSEN and Impact Aid Academic Improvement Programs. Final Evaluation Report, 1978-1979.

ED 190 699

Evaluation of K-12 Career Education: A Status Report. Monographs on Career Education.

ED 189 394

Evaluation of the Adult Basic Education Program in Alabama, 1974-1975.

ED 189 398

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Pilot Study Results and Child Assessment Measures.

ED 190 219

An Evaluation of the Head Start Bilingual Bicultural Curriculum

12).
ED 189 664

The Teacher Questioning Measure.
ED 190 525

Using Newspaper Stories to Teach English as a Second Language.
ED 189 865

Utilizing Moral Dilemmas to Enhance Comprehension.
ED 189 548

Questionnaires

Use of the Community College Goals Inventory in Assessing Institutional Success in Allocating Appropriate Priorities to Its Goals and to Estimate the Change of Priorities Needed to Achieve Its Intended Outcomes. AIR Forum 1980 Paper.
ED 189 931

Questions

Harvard Studies in Syntax and Semantics, Volume 2.
ED 189 828

Race

An Investigation Into the Relationship Between Self-Concept and Achievement of Lower and Middle Class Black and White Children: Kindergarten Through Eighth Grade.
ED 190 202

Racial Attitudes

The Relationship Between Race and Racial Attitudes and Adolescent Perceptions of Black Television Characters.
ED 190 122

Racial Composition

Nonmetro-Metro Differences in Student Achievement Scores.
ED 190 339

School Racial-Ethnic Census, 1974-75, 1975-76.
ED 190 725

Racial Differences

Black Writers in the Classroom: A Question of Language Experience, Not Grammar.
ED 189 599

The Expectation to Farm: An Interaction of Background and Experience.
ED 190 314

Non-Discriminatory Intellectual Assessment Procedures.
ED 189 765

Pygmalion Effects Among Blacks: When and How Expectancies Occur.
ED 189 478

Racial Discrimination

Discriminatory Employment of Asian Americans; Private Industry in the San Francisco-Oakland SMSA.
ED 190 677

Mount Pleasant United Working Men's Club: Report of a Formal Investigation into the Mount Pleasant United Working Men's Club, Edgbaston, Birmingham.

Education and Employment: A Methodology for Local Policy Research. UNESCO S.71.
ED 189 268

General Education: Issues and Resources.
ED 189 907

A Gifted Program in a Traditional Setting.
ED 189 780

Heart Beat'' of Our Nation: Red School House Information Booklet - 1979.
ED 190 280//

Realizing the Potential, Broadening the Base.
ED 189 849//

Sources of Satisfaction. School Subjects and What Secondary School Students Think of Them. Item 13, Set No. 2, 1979. Research Information for Teachers.
ED 190 666

Relevance (Information Retrieval)

Processes Used in Preparing Quick Turn-Around Syntheses/Interpretations in Response to Questions from Practitioners.
ED 190 483

Reliability

Accuracy and Agreement in Clinical Assessment in a State Mental Health System.
ED 189 527

A Comparison of Decision-Making Methods for Criterion-Referenced Tests.
ED 190 603

A Content Analysis of News Media Coverage of the Accident at Three Mile Island.
ED 189 648

Religion

American Indian Religious Freedom Act Report, P. L. 95-341.
ED 190 329

Religious Studies.
ED 189 977

Religious Cultural Groups

Use of Religious Tracts in the Teaching of an Introductory Course in Persuasive Communication.
ED 189 675

Religious Discrimination

American Indian Religious Freedom Act Report, P. L. 95-341.
ED 190 329

Religious Education

Church and College: A Vital Partnership. Volume 1: Affirmation A shared Commitment for Creative Renewal.
ED 189 989

The Constitutionality of Compulsory Attendance at Religious Exercises in Religious Institutions of Higher Education Which Are the Recipients

Community Involvement in the Implementation of Career Education. Monographs in Career Education.
ED 189 315

Curriculum Design and Evaluation: An Employer-Centered Action Approach. AIR Forum 1980 Paper.
ED 189 926

Employee Training for Productivity: Report of a 1980 Assembly on Industry-Education Cooperation.
ED 190 188

An Examination of Factors Influencing Cooperative Relationships between Educational Institutions and Employing Organizations.
ED 189 321

Professional Continuing Education Comes of Age! Proceedings of a Conference on Professional Continuing Education, February 7-8, 1980.
ED 190 023

Strengthening University-Industry Interactions.
ED 190 033

School Closing

School Impact on Neighborhood Composition.
ED 190 682

School Community Relationship

Community Involvement.
ED 190 558

Community Involvement in the Implementation of Career Education. Monographs in Career Education.
ED 189 315

The Economic Impact of the Louisiana State University System on the Louisiana State Economy. AIR Forum 1980 Paper.
ED 189 924

The Politics of School Desegregation: Los Angeles.
ED 190 691

School Counseling

The School Social Worker and the Handicapped Child: Making P.L. 94-142 Work.
ED 189 810

School Counselors

How to...Strategies for Sex Equity. The Role of the Counselor.''
ED 189 457

School Demography

New Schools in a State University System: How Do They Affect Those Previously Established?
ED 190 019

School Desegregation

Confronting Diversity: A Multidisciplinary Study of Teacher Training Needs in Newly Desegregated Schools.
ED 190 733

ERIC References on Urban and Minority Education.
ED 190 736

Improvisations).
ED 190 423

Self Congruence
Attitude Bolstering Following Self-Induced Value Discrepancy.
ED 189 481

Self Control
A Comparison of Self-Control and Therapist Control in the Treatment of Depression.
ED 189 515

Self Determination
American Indian Policy Review Commission. Final Report, Appendixes, and Index Submitted to Congress May 17, 1977. Volume Two of Two Volumes.
ED 190 335
Development of Native American Culture and Art. Hearing before the Select Committee on Indian Affairs, United States Senate, Ninety-Sixth Congress, Second Session on S. 2166 (Sante Fe, New Mexico, April 14, 1980).
ED 190 305
Implementation of Indian Control of Indian Education. Booklet No. 1. Revised.
ED 190 288
Indian Children/Parents and Education.
ED 190 290
Meetings of the American Indian Policy Review Commission (February 24, 25, March 4, May 12, 13, and 16, 1977). Volume 6.
ED 190 311
New Directions in Federal Indian Policy: A Review of the American Indian Policy Review Commission. Contemporary American Indian Issues Series, No. 1.
ED 190 338

Self Directed Search
The Vocational Counseling Effects of the Occu-Sort on Junior and Senior High School Students.
ED 189 485

Self Esteem
An Analysis of the Effects of a Bilingual Curriculum on a Selected Group of Ninth Graders with Regards to Attitude toward School and Self Concept.
ED 189 894
Blacks and Women in Universities: Structural Barriers and Social Realities.
ED 190 030

Self Evaluation (Groups)
Guide for the Evaluation and Accreditation of Institutions in Oklahoma Higher Education.
ED 190 038
Use of the Community College Goals Inventory in Assessing

and Methods.
ED 189 461

Michigan Adult Education Staff Development Plan, November, 1978-October, 1979.
ED 189 276

New Report on the Elderly: Statistical Notes, Number 4, April 1980.
ED 189 493

Professional Continuing Education Comes of Age! Proceedings of a Conference on Professional Continuing Education, February 7-8, 1980.
ED 190 023

X 332.7. Foundations of Adult Education.
ED 190 193

Adult Learning

Adult Education 1980 and Beyond: Implications for Research and Development. Occasional Paper No. 59.
ED 189 309

An Evaluation of an Instructional Program for Adult Learners in Terms of Andragogical Theory and Practice.
ED 190 173

An Introduction to Teaching English as a Second Language to Adults.
ED 189 893

Adult Programs

Innovations in Continuing Education. 1980 Award-Winning Programs. Sixth in A Series on Continuing Education.
ED 189 292

Learning Opportunities for Adults. Vol. II: New Structures, Programmes and Methods.
ED 189 461

You Don't Have To Be My Grandparent To Be My Good Friend.
ED 190 233

Adult Reading Programs

Jefferson County Adult Reading Project. Final Report.
ED 189 361

Adult Students

The Adult Student: University Challenge.
ED 190 008

Development of a Mechanism and Standards for the Assessment of Adult Basic Education Students as They Relate to Post-Secondary Vocational Education Programs. Final Report.
ED 189 287

Internal Organization to Serve Part-Time Student Needs.
ED 190 025

Motivational Orientations of Adults in Technical-Vocational and Post-Secondary Institutions.
ED 189 291

A Tracking Assessment Study of Adult Educational Needs in Atlantic and Cape May Counties, New Jersey: A Prototype Application of the Scipione-McDaniel Paradigm. AIR Forum 1980 Paper.

...The Necessity of Education Is Admitted...''.
ED 190 266

New Directions in Federal Indian Policy: A Review of the American Indian Policy Review Commission. Contemporary American Indian Issues Series, No. 1.
ED 190 338

North American Indian Language Materials, 1890-1965: An Annotated Bibliography of Monographic Works. American Indian Bibliographic Series No. 3.
ED 190 298

Questions and Answers on Treaty Rights.
ED 190 321

American Industrial Arts Association

Industrial Arts: Preparation for Life in a Technological World.'' Addresses and Proceedings of the 41st National and 8th International Annual Conference of the American Industrial Arts Association, (San Antonio, Texas, February 26-March 2, 1979).
ED 189 446

Industrial Arts: Youth's Gateway to the Future.'' Addresses and Proceedings of the 40th National and 7th International Conference of the American Industrial Arts Association (Atlanta, Georgia, February 27-March 3, 1978).
ED 189 447

American Sign Language

Sign Language Structure.
ED 189 874

Analogy

The Effect of Narrative Analogies on the Acquisition of Passages Describing Scientific Mechanisms.
ED 189 605

Ancillary School Services

Fiscal Year 1980: Annual Program Plan Amendment for Part B of the Education of the Handicapped Act as Amended by Public Law 94-142.
ED 189 752

Recreation as a Related Service in PL 94-142.
ED 189 782

Androgyny

Reliability of the Attitudes Toward Women Scale (AWS) and the Personal Attributes Questionnaire (PAQ).
ED 189 494

Anglo American Cataloging Rules

Beyond Day 1: The Future of the Catalog. Papers Presented at a Cataloging Committee Program, June 7, 1978.
ED 190 072

Animals

Wisconsin Summer Library Program Manual: All Creatures Great and Small. 1980.
ED 190 040

Up the Pyramid! Application of a Multi-Dimensional Model for STI Behavior Research.
ED 190 131

Bem Sex Role Inventory
A Factor-Analytic Comparison of Two Measures of Masculinity-Femininity in Post and Early Adolescent Populations.
ED 189 495

Bias
Bibliography of Selected Materials: Multi-Cultural Themes.
ED 190 482

Bibliographies
Research in Education: A Guide and Systematic Approach to the Literature.
ED 189 986

Bibliotherapy
Using Bibliotherapy: A Synthesis of Current Practice.
ED 189 566

Biculturalism
Alma Reed: A Unique Bicultural Bridge between North American and Mexican Cultures in the Twentieth Century.
ED 189 876
Comprehensive Infant Intervention Program: End-of-Year Report, July 1, 1978-June 30, 1979.
ED 189 789

Bilingual Education
Adult Bilingual Education: Goals, Strategies and Organization of It.
ED 189 870
An Analysis of the Effects of a Bilingual Curriculum on a Selected Group of Ninth Graders with Regards to Attitude toward School and Self Concept.
ED 189 894
Bibliography of Selected Resources for the International Year of the Child.
ED 190 231
Bilingual Education and the Hispanic Challenge.
ED 190 336
Bilingual Program Evaluation Report. ESEA Title VII Bilingual Program, Bilingualism Increases Excellence Now.
ED 190 693
Directory of Asian and Pacific American Bilingual Programs in the United States.
ED 190 732
Elementary Bilingual/Bicultural Teacher Education Curriculum.
ED 190 328
ERIC References on Urban and Minority Education.
ED 190 736
An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. A Qualitative/Quantitative Data Gathering

ED 189 707

Pennsylvania School Improvement Program. Linkage Case Study. Intermediate Unit A.
ED 189 705

Pennsylvania School Improvement Program. Linkage Case Study. Intermediate Unit B.
ED 189 706

Pennsylvania School Improvement Program. Selection Process. Analysis of R & D Outcomes.
ED 189 708

Project: Strategies for Sex Fairness. My Role As a Change Agent.
ED 189 339

Project: Strategies for Sex Fairness. My School's Role As a Change Agent.
ED 189 340

Revisionists Respond to Ravitch.
ED 190 539

Change Strategies

The Adoption of an Innovation in Schools. Technical Report No. 529.
ED 189 702

The Agricultural Educator A Change Agent.
ED 189 372

A Basic Skills Instructional Improvement Program: An Overview.
ED 190 596

A Behavioral Model for Educational Change.
ED 190 572

The Behavioral Treatment of Depression in Elderly Outpatients.
ED 189 518

Can Department Structures Replace a Chair System? Comparative Perspectives.
ED 189 916

The Changing Rural Appalachian Community and Low-Income Family: Implications for Community Development.
ED 190 285

Community Staying Power: A Small Rural Place and Its Role in Rural Development. Research Publication No. 171.
ED 190 296

General Education: Issues and Resources.
ED 189 907

Implications for Planned Dissemination, Implementation, and Evaluation Revealed in the SRI/NDN Evaluation and Levels of Use of the Innovation Studies. Procedures for Adopting Educational Innovations Project.
ED 190 626

Institutional Change.
ED 190 556

Meetings of the American Indian Policy Review Commission (March 5, May 2, June 13, July 11, and September 12, 1975). Volume 1.
ED 190 306

Fairness in Admissions. AIR Forum 1980 Paper.
ED 189 935

College Attendance

The Forecasting of Post-Secondary Demand in Manitoba: the Motivational Index and Demand as an Enrollment Forecasting Tool. AIR Forum 1980 Paper.
ED 189 923

College Bound Students

Guidelines for Presenting More Meaningful Information (in the College/University Marketing Program). AIR Forum 1980 Paper.
ED 189 959

College Choice

Characteristics and Opinions of Entering Undergraduate Students at Montana State University.
ED 189 975

The Continuing Brain Drain: College Selection Among High Achieving Black High School Students, 1970-1978.
ED 190 007

A Critique of the Idea that College Quality Can Be Measured by Undergraduate SAT Scores.
ED 190 020

Educational Maturity, Race, and the Selection of a College. AIR Forum 1980 Paper.
ED 189 954

The Information Needs of Prospective Graduate Students.
ED 189 912

Migrational Choice Patterns in Financial Aid Policy Making. AIR Forum 1980 Paper.
ED 189 951

The Role of Institutional Research in Recruitment Marketing at a Private, Liberal Arts College. AIR Forum 1980 Paper.
ED 189 949

College Credits

Barriers to Re-entry Women: College Transfer Policies, Residency and Graduation Requirements. Field Evaluation Draft.
ED 189 909

A Graphic Analysis of the Instructional Service Function of Academic Departments. AIR Forum 1980 Paper.
ED 189 940

College Curriculum

Curriculum Design and Evaluation: An Employer-Centered Action Approach. AIR Forum 1980 Paper.
ED 189 926

General Education: Issues and Resources.
ED 189 907

A Graphic Analysis of the Instructional Service Function of Academic Departments. AIR Forum 1980 Paper.
ED 189 940

ED 189 411

Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Performance Objectives: Module #2.

ED 189 410

Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Program Goals or Competencies. Module #1.

ED 189 409

Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Selecting Learning Activities: Module #4.

ED 189 412

Competency-Based Horticulture. Floriculture.

ED 189 388

Competency-Based Horticulture. Gardening/Groundskeeping.

ED 189 387

Competency Based Vocational Education Staff Development. Final Program Performance Report.

ED 189 406

The Development and Implementation of a Model to Ensure that Vocational Education Students are Functionally Competent.

ED 189 275

Experimentation and Further Validation of the IDECC Competency Based Teaching Approach in Adult Education.

ED 189 269

Experimentation and Further Validation of the IDECC Competency Based Teaching Approach in Post-Secondary Education.

ED 189 270

Health Education. Human Growth and Development. Key Competencies. Elementary: Kindergarten-Grade 9.

ED 190 554

Health Education. Human Growth and Development. Key Competencies. Secondary: Grades 5-12.

ED 190 553

Introduction to Performance-Based Instruction in Vocational Education.

ED 189 403

Local Implementation of Performance-Based Curriculum. Final Report.

ED 189 295

A Performance-Based Approach to the Measurement of Second Language Proficiency.

ED 189 853

Physical Education. Key Competencies. Elementary: Grades K-9.

ED 190 541

Physical Education. Key Competencies. Secondary: Grades 5-12.

ED 190 542

Program of Studies: Reading, Grades 9-12.

ED 189 592

Program of Studies: Reading, K-8.

ED 189 970

Cost Indexes

The Cost of Education Index: Measurement of Price Differences of Education Personnel Among New York State School Districts. Working Paper in Education Finance No. 26.
ED 189 718

Lost in the Index.
ED 190 024

Towards a Periodical and Monograph Price Index. AIR Forum 1980 Paper.
ED 189 957

Costs

The Effect of Closed Catalogs on Public Access.
ED 190 142

A Functional Analysis of the 1978-1979 New York City Board of Education Budget.
ED 190 694

Report on Bureau of Pupil Transportation Contract Busing System.
ED 190 701

Counseling Effectiveness

A Comparison of Self-Control and Therapist Control in the Treatment of Depression.
ED 189 515

Educational Advising for Retention: Applying the Student Development Model.
ED 190 176

The Multidimensional Behavior Rating Scale: An Assessment Device for Depression.
ED 189 514

Toward the Measurement of Negative Effects in Psychotherapy.
ED 189 530

Counseling Services

Career Development: Programs and Practices II. Searchlight Plus: Relevant Resources in High Interest Areas. No 35 .
ED 189 539

Community Offender Resource Program.
ED 189 474

Educational Advising for Retention: Applying the Student Development Model.
ED 190 176

Implementation of a Program for Gifted Underachievers and Gifted Students with Behavior Problems in the Primary Grades. Individual Practicum.
ED 189 778

Perspectives on Adult Career Development and Guidance. Research and Development No. 181.
ED 189 290

Counseling Techniques

Academic Advising: A Resource Document.

ED 190 212

Just Infants: Developmental Skills and Activities.
ED 190 229

Social Policy and Black Wives' Employment.
ED 189 303

Day Care Centers

Final Report of the Demonstration and Evaluation for the City/University EPSDT Day Care Project.
ED 190 247

Summary Report of the Demonstration and Evaluation for the City/University EPSDT Day Care Project.
ED 190 246

Deaf Blind

A Study of Work Attitudes among Faculty Members at the Hope School for Blind, Multi-Handicapped Children. Final Report.
ED 189 805

Deafness

Piaget and the Deaf: Educational Implications.
ED 189 811

Validity and Reliability of a Learning Style Inventory for Postsecondary Deaf Individuals.
ED 189 808

Death

The Influence of an Educational Intervention Module on Death and Dying on Death Anxiety, Life Satisfaction and Locus of Control Among Middle Aged and Older Adults in North Carolina. Summary and Workshop Guide.
ED 189 536

Debra P v Turlington

State Minimum Competency Testing Programs: Legal Implications of Minimum Competency Testing: Debra P. and Beyond. Final Report.
ED 190 658

Decentralization

Teacher Perceptions of Curriculum Autonomy.
ED 190 498

Decision Making

Affective and Career Education: Research Implications for the Learning Disabled Adolescent.
ED 189 772

Argumentation as Communication: An Extended Didactic Simulation for Management Students.
ED 190 034

Collaborative Decision Making.
ED 190 557

Colorado Model for Conservation Education: Concepts.
ED 190 398

Colorado Model for Conservation Education: Resources.
ED 190 399

A Comparison of Decision-Making Methods for Criterion-Referenced

Embedding Structural Information and Strategy Instructions within Mastery Learning Units.
ED 189 555

Reading, Comprehension, and Memory Processes: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 582

Rhetoric and Public Address: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 608

Written Language and Writing Abilities: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July 1979 through June 1980 (Vol. 40 Nos. 1 through 12).
ED 189 643

Discovery Learning

Experiential Learning: Its Meaning and Value.
ED 190 512

Discussion (Teaching Technique)

Classroom Discussion Skills. Papers on Learning and Teaching #30.
ED 190 545

Handbook of Human Relations Classroom Activities.
ED 190 479

Displaced Homemakers

New Beginnings. A Manual for Facilitating Growth for Displaced Homemakers.
ED 189 449

Dissonance Reduction

Attitude Bolstering Following Self-Induced Value Discrepancy.
ED 189 481

Distinctive Features (Language)

Indonesian: Sounds of Indonesian Speech.
ED 189 832

Distractors (Tests)

A Comparison of Item-Writing Methods for Criterion-Referenced Tests.
ED 190 604

Distributive Education

Development of a Marketing Services Curriculum Guide. Final Report, September 1, 1979-June 30, 1980.
ED 189 382

Electronic Media Merchandising in Distributive Education. Final Report.
ED 189 456

Experimentation and Further Validation of the IDECC Competency Based Teaching Approach in Adult Education.
ED 189 269

Experimentation and Further Validation of the IDECC Competency Based Teaching Approach in Post-Secondary Education.

for Units of Appropriation 1 and 2, Community District Instruction and Administration, Fiscal Year 1979-1980, Volume III.
ED 190 710

Summaries and Details of Budget Request of Community School Districts for Units of Appropriation 12 and 13, Instruction and Administration, Fiscal Year 1977-1978, Volume III.
ED 190 709

Summaries and Details of Budget Request of Community School Districts for Units of Appropriation 201 and 202, Community District Instruction and Administration, Fiscal Year 1980-1981, Volume III.
ED 190 711

Educational History

Alabama Education Highlights. Bulletin 1979, No. 16.
ED 190 475

Bilingual Education and the Hispanic Challenge.
ED 190 336

Symposium on a National Inventory of Historical Materials in American Education (University Park, Pennsylvania, June 14-15, 1979).
ED 190 055

Educational Improvement

Educational Administration and Challenge of Modernization in Arab Countries of the Middle East.
ED 189 723

Indian Children/Parents and Education.
ED 190 290

Educational Information Consultants

Linking Educators to Theory: Case Studies of Part-Time Information Consultants.
ED 190 048

Educational Innovation

The Adoption of an Innovation in Schools. Technical Report No. 529.
ED 189 702

Continuing Effects: A Study of Knowledge Utilization.
ED 190 611

Current Projects in Vocational Education FY 1978. State-Administered Projects.
ED 189 445

Effecting Educational Change Through a Statewide Dissemination/Diffusion Design and Operational Plan. Final Report, October 1, 1977 to March 31, 1979.
ED 189 690

Exchange of Educational Information: A Means of Further Advancement of European Cooperation in the Field of Education. Proceedings of the European Colloquium: (EDICO-2, Bratislava, Czechoslovakia, July 12-15, 1977).
ED 190 144

The Forsoksgymnaset, Oslo, Norway, in the Perspective of Lifelong Education. UIE Case Studies 2.

Male Attitudes Towards Feminism: Possible Antecedents and Consequences. Discussion Paper 79-8.
ED 190 685

Population Dispersal: What's in It for Career-Oriented Women?
ED 189 300

Research Note: How Biased Are Sex Comparisons of Occupational Attainment When Wives of Male Respondents are Utilized as the Sample of Women?
ED 189 302

Social Policy and Black Wives' Employment.
ED 189 303

Three Structural Determinants of Participation of Women in the Labor Force: A Cross-National Analysis.
ED 189 452

Women and Performance Issue.
ED 189 659

Women in Alaska's Labor Force.
ED 189 463

Employee Attitudes

The Continuing Education Needs of Leisure Service Professionals in Wisconsin.
ED 189 356

A Cross-Cultural Comparison of Managerial Practices and Their Relationship to Organizational Outcome Variables.
ED 189 506

Exchanging Earnings for Leisure: Findings of an Exploratory National Survey on Work Time Preferences. R&D Monograph 79.
ED 189 368

Employer Attitudes

An Examination of Factors Influencing Cooperative Relationships between Educational Institutions and Employing Organizations.
ED 189 321

Experience-Based Career Education, Rhode Island Department of Education, Final Evaluation Report.
ED 189 285

Getting a Trade. A Study of Apprentices' Experience of Apprenticeship. SCRE Publication 69.
ED 189 423

Los Angeles County Office Survey, Research Study Number 80-9.
ED 190 191

The Markets of the 1980's.
ED 190 174

Employer Employee Relationship

Landmarks in Collective Bargaining in Higher Education. Proceedings, Seventh Annual Conference, April 1979.
ED 189 908

Employment

How to Tame the CETA Beast. An Advocacy Manual for Older Women.

Evaluation

The Brownless AV Centre: The First Year of Operation.
ED 190 066

Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Follow-up and Evaluation: Module #5.
ED 189 413

Meetings of the American Indian Policy Review Commission (January 6, 7, February 4 and 5, 1977). Volume 5.
ED 190 310

Meetings of the American Indian Policy Review Commission (Washington, D.C. and Denver, Colorado, February 20, May 8 and 9, 1976). Volume 2.
ED 190 307

Newspaper Quality: Its Relation to Newspaper Circulation.
ED 189 625

Evaluation Criteria

Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Performance Objectives: Module #2.
ED 189 410

Criteria for Evaluating a Reading Program.
ED 189 585

ESEA Title I Regular Program, 1979-80. Final Technical Report. Publication No. 72 23.
ED 190 327

Establishing a Causal Model For a Systematic Model of Teaching Through Path Analysis.
ED 190 573

Fundamental Questions Pertinent to the Evaluation of In-Service Personnel Training Programs.
ED 190 487

Grading Practices: Issues and Alternatives.
ED 190 624

The Importance of Certain Instructional Qualities to Student Learning in the Professions.
ED 190 010

McGill Evaluation System Resource File Bibliography and User's Guide.
ED 189 980

Program Evaluation for Strategic Planning in the Two Year College.
ED 190 175

Program Objectives. Publication No. 79: 801.
ED 190 537

Pupil Appraisal Handbook. Bulletin 1508.
ED 189 747

The Selection and Evaluation of Tests. Director's Handbook: Topics in Testing, Measurement, and Evaluation.
ED 190 664

State Compensatory Education: 1979-80. Final Technical Report. Publication No. 79.18.

Activities and Programs for Handicapped Women at Leeward Community College.	ED 190 184
The Adult Minority Women in the Community College.	ED 190 195
Agoraphobia.	ED 189 525
Are Educators More Sex-Role Biased than Other Americans?: A Comparative National Study of Attitudes Among Teachers and Other Occupational Groups.	ED 190 563
Beginning Counseling Students and Moral Judgment.	ED 189 504
Blacks and Women in Universities: Structural Barriers and Social Realities.	ED 190 030
Characters in Textbooks: A Review of the Literature. Clearinghouse Publication 62.	ED 190 718
The Comparative Functionality of Formal and Non-Formal Education for Women: Final Report.	ED 189 355
Do Men and Women Work for the Same Reasons? Job Attribute Preferences and Work Commitment.	ED 189 465
Economic and Employment Status of Asian-Pacific Women.	ED 190 678
Expanding Career Options. A Manual for Expanding Careers in Postsecondary Vocational Education Programs.	ED 189 453
Fear of Success? The Effects of Socialization Orientation.	ED 190 619
How to Erase Sex Discrimination in Vocational Education.	ED 189 378//
How to Tame the CETA Beast. An Advocacy Manual for Older Women.	ED 189 332
Male-Female Wage Differentials: A Historical Perspective.	ED 189 304
Male-Female Wage Differentials in the United States.	ED 189 305
Occupational Status Attainment of British and American Women Graduates: A Comparative Path Analysis.	ED 190 031
Population Dispersal: What's in It for Career-Oriented Women?	ED 189 300
Rural School Girls: A Case Study in an English Village.	ED 190 316
Sex Equity in Education: NIE-Sponsored Projects and Publications.	

Mini Grants Compendium. Report #8059.
ED 190 632

Targeted Employment Subsidies: Issues of Structure and Design.
ED 190 723

Graphic Arts

The Graphic Arts and the New Copyright Act.
ED 189 630

Great Britain

Occupational Status Attainment of British and American Women Graduates: A Comparative Path Analysis.
ED 190 031

1981 Census: Why the Ethnic Question Is Vital. A Discussion Document.
ED 190 721

Greece

Improving the Research Capacity of the Universities in Semi-Industrialized Countries. AIR Forum 1980 Paper.
ED 189 937

Groundskeepers

Competency-Based Horticulture. Gardening/Groundskeeping.
ED 189 387

Group Behavior

Effects of Supervisory Style and Social Need Level Upon Group Productivity.
ED 189 537

Interpersonal, Nonverbal, and Small Group Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 663

Group Discussion

Classroom Discussion Skills. Papers on Learning and Teaching #30.
ED 190 545

Group Discussions with the Emotionally Handicapped.
ED 189 796

Group Dynamics

The Cyclical Tradition: A Study of Phases and Cycles in Four Models of Group Development.
ED 189 393

The Group Interview: A Predictor of Success in a Teacher Training Program.
ED 190 535

Identification of Combat Unit Leader Skills and Leader-Group Interaction Processes.
ED 189 374

The Relationship Between Support for Authority, Support for Sport Officials, and Disrespectful Behavior in Sport.
ED 190 496

Social Learning in the Schools Through Psychodrama.

Materials.
ED 190 428

Computer-Managed Instruction: Individualizing Introductory Psychology for 1,000 Students.
ED 190 126

English Composition: A Course Design for Individualized Instruction in the Community College.
ED 190 169

Individualized Instruction for Data Access (IIDA). Quarterly Reports No. 2-3.
ED 190 080

Individualized Instruction for Data Access (IIDA). Quarterly Reports No. 5-6.
ED 190 081

A Meta-Analysis of Individualized Instruction in Science.
ED 190 404

Northern Cheyenne Follow Through Project. Lame Deer, Montana 59043.
ED 190 287

Probing the Natural World, Level III, Record Book, Student Guide: Environmental Science. Intermediate Science Curriculum Study.
ED 190 362

Probing the Natural World, Level III, Record Book, Student Guide: Well-Being. Intermediate Science Curriculum Study.
ED 190 385

Probing the Natural World, Level III, Record Book, Student Guide: Why You're You. Intermediate Science Curriculum Study.
ED 190 358

Probing the Natural World, Level III, Record Book, Student Guide: Winds and Weather. Intermediate Science Curriculum Study.
ED 190 381

Probing the Natural World, Level III, Record Book, Teacher's Edition: Why You're You. Intermediate Science Curriculum Study.
ED 190 359

Probing the Natural World, Level III, Student Guide: Environmental Science. Intermediate Science Curriculum Study.
ED 190 360

Probing the Natural World, Level III, Student Guide: What's Up? Intermediate Science Curriculum Study.
ED 190 376

Probing the Natural World, Level III, Student Guide: Winds and Weather. Intermediate Science Curriculum Study.
ED 190 379

Probing the Natural World, Level III, Teacher's Edition: Environmental Science. Intermediate Science Curriculum Study.
ED 190 361

Probing the Natural World, Level III, Teacher's Edition: Why You're You. Intermediate Science Curriculum Study.
ED 190 357

(New York, New York, June 14-15, 1979).
ED 189 624

Children's Books for Learning: A Bibliography of Multi-Ethnic Resources for Classroom Use.
ED 190 681

Development and Test of a Computer Readability Editing System (CRES). Final Report, June 1978 through December 1979.
ED 190 064

The Effects of Color vs. Black and White Learning Materials on Academic Achievement.
ED 190 258

Five-Year Curriculum Development Plan. Department of Defense Dependents School.
ED 190 584

A History-Coloring Book of the Ojibway Indians, Book No. 2: Original Man Walks the Earth. A Mishomis Book.
ED 190 278//

A History-Coloring Book of the Ojibway Indians, Book No. 3: Original Man & His Grandmother-No-ko-mis. A Mishomis Book.
ED 190 279//

Mathematics, Book D. Student Edition.
ED 190 390

Mathematics, Book L. Student Edition.
ED 190 392

Mathematics, Book S. Student Edition.
ED 190 394

The Metric System. Fifteen, 20-Minute Lessons for Grades 5 Through 8 and the General Uninformed Adult Population. Teacher's Guide.
ED 190 402

Motorcycle Safety Education. Bulletin No. 21.
ED 189 402

Origin of the Pinenuts and Other Stories from the Walker River Paiute Reservation.
ED 190 323

Probing the Natural World, Level III, Record Book, Teacher's Edition: Why You're You. Intermediate Science Curriculum Study.
ED 190 359

Probing the Natural World, Level III, Student Guide: Crusty Problems. Intermediate Science Curriculum Study.
ED 190 372

Probing the Natural World, Level III, Student Guide: Why You're You. Intermediate Science Curriculum Study.
ED 190 356

Probing the Natural World, Level III, Teacher's Edition: Why You're You. Intermediate Science Curriculum Study.
ED 190 357

Project: Strategies for Sex Fairness. Instructional Materials Usage Despite Bias.

ED 190 324

Job Tenure Declines as Work Force Changes. Special Labor Force Report 235.

ED 189 359

Project: Strategies for Sex Fairness. Changing Lives: Future Trends.

ED 189 338

Women in Alaska's Labor Force.

ED 189 463

Labor Force Development

Employee Training for Productivity: Report of a 1980 Assembly on Industry-Education Cooperation.

ED 190 188

Guidelines for Formulating Policy on Education, Training, and Development of Library and Information Personnel.

ED 190 045

State Planning for Vocational Education: An Evaluation of the Uses of Manpower Data in Determining Occupational Supply and Demand in the Southeastern United States.

ED 189 308

Labor Market

The Changing Face of Labor in the Newspaper Industry.

ED 189 627

Targeted Employment Subsidies: Issues of Structure and Design.

ED 190 723

Three Structural Determinants of Participation of Women in the Labor Force: A Cross-National Analysis.

ED 189 452

Labor Needs

Migrant Agricultural Labor in Wisconsin: A Short History. Institute for Research on Poverty Discussion Papers.

ED 190 337

State Planning for Vocational Education: An Evaluation of the Uses of Manpower Data in Determining Occupational Supply and Demand in the Southeastern United States.

ED 189 308

Labor Relations

Labor Relations for Managers of Small and Medium-Sized Cities. Modules 1-7. Instructor's Manual. The Urban Management Development Project. National Training and Development Service, Package VIII.

ED 189 317

Labor Relations for Managers of Small and Medium-Sized Cities. Modules 1-7. Student Manual. The Urban Management Curriculum Development Project. The National Training and Development Service, Package VIII.

ED 189 316

Labor Supply

Chiropractic Health Care: A National Study of Cost of Education, Service Utilization, Number of Practicing Doctors of Chiropractic, and Other Key Policy Issues. Volumes I-II.

The Joy of Contracts.
ED 190 150

A Survey of the Status of Academic Library Automation in Louisiana.
ED 190 088

Library Catalogs

Beyond Day 1: The Future of the Catalog. Papers Presented at a Cataloging Committee Program, June 7, 1978.
ED 190 072

The Effect of Closed Catalogs on Public Access.
ED 190 142

Experimental On Line Catalog for the Dartmouth College Libraries.
ED 190 145

Library Circulation

The IBM System 7 On-Line Circulation System at Slippery Rock State College.
ED 190 095

The Joy of Contracts.
ED 190 150

Report of Second Annual Survey of the Circulation of Educational Media in Public Schools, 1978-1979.
ED 190 061

A Survey of Non-Resident Lending and Borrowing Activity in Massachusetts.
ED 190 087

Library Collections

Collection Development in Ten Small Academic Libraries: A Report to the Council on Library Resources.
ED 190 074

Guide to Holdings of ERIC Microfiche in Australian Libraries.
ED 190 047

Libraries of Jesuit Colleges and Universities, Annual Survey, 1978-79.
ED 190 106

Library Cooperation

Cooperative Collection Development Workshops: A Report.
ED 190 134

The Small Academic Library and the New Cooperation.
ED 190 163

A Survey of Non-Resident Lending and Borrowing Activity in Massachusetts.
ED 190 087

Library Education

Conditions for Development: Continuing Education at Six Accredited Library Schools with Selected Additional Resources. A Report to the Continuing Education Committee; Kentucky Ohio Michigan Regional Medical Library Program.
ED 190 139

Education and Training of Information Specialists and Users The UNISIST Experience.

Functions. Teachers' Commentary. Preliminary Edition.
ED 190 389

Probing the Natural World, Level III, Record Book, Teacher's Edition: Investigating Variation. Intermediate Science Curriculum Study.
ED 190 367

Mathematical Concepts

A Comparative Study of the Learning and Understanding of a Mathematical Group Structure in Different Representations.
ED 190 405

Dr. Penny. Teacher's Guide and Student Material.
ED 190 437

Mathematics, Book D. Student Edition.
ED 190 390

Mathematics, Book D. Teacher Guide.
ED 190 391

Mathematics, Book L. Teacher Guide.
ED 190 393

Mathematics, Book S. Student Edition.
ED 190 394

Mathematics, Book S. Teacher Guide.
ED 190 395

Mathematical Formulas

Enrollment Forecasting with Double Exponential Smoothing: Two Methods for Objective Weight Factor Selection. AIR Forum 1980 Paper.
ED 189 941

Formula Funding of University Administration and Support. AIR Forum 1980 Paper.
ED 189 971

Male-Female Wage Differentials in the United States.
ED 189 305

Mathematical Models

Comparative Efficiencies in Projecting Faculty Rank Distribution. AIR Forum 1980 Paper.
ED 189 928

A Comparison of Decision-Making Methods for Criterion-Referenced Tests.
ED 190 603

Mathematics

Annotated Bibliography of English for Special Purposes.
ED 189 869

Bilingual Program Evaluation Report. ESEA Title VII Bilingual Program, Bilingualism Increases Excellence Now.
ED 190 693

Commercial Pilot Airplane Written Test Guide. Revised Edition.
ED 190 411

Compound Interest Is As Easy As Pi. Teacher's Guide and Student Manual.
ED 190 436

Participation of Minority Persons and Women in Research on Education. ED 190 669

Minority Groups

Bibliography of Selected Materials: Multi-Cultural Themes. ED 190 482

Bibliography of Selected Resources for the International Year of the Child. ED 190 231

Characters in Textbooks: A Review of the Literature. Clearinghouse Publication 62. ED 190 718

The Community Mental Health Movement: Implications for American Indian Mental Health. ED 189 531

The Developmental Disabilities Movement: A National Study of Minority Participation. Final Report. ED 189 746

Equal Educational Opportunity in California Postsecondary Education, Part III. ED 190 005

ERIC References on Urban and Minority Education. ED 190 736

Ethnic Groups in Ohio with Special Emphasis on Cleveland: An Annotated Bibliographical Guide. ED 190 729

Expanding Career Options. A Manual for Expanding Careers in Postsecondary Vocational Education Programs. ED 189 453

Minority Drug Abuse Prevention: An Overview of the State of the Art. (Draft). ED 190 689

Multicultural Approaches in Alcohol, Drug Abuse and Mental Health Prevention Programs. ED 190 690

Multicultural Groups in American Schools: A Resource Bibliography (Revised). ED 190 478

New Jersey Public School Racial/Ethnic Enrollments and Dropouts, 1978-79. ED 190 717

Report on Minorities in Allied Health Occupations. (Final Report Documents). ED 189 358

School Racial-Ethnic Census, 1974-75, 1975-76. ED 190 725

Standardized Testing: Implications for Minority Students. ED 190 654

Why Do Students Drop Out of School? A Selected and Related Literature

Expanding Career Options. A Manual for Expanding Careers in Postsecondary Vocational Education Programs.
ED 189 453

Nonformal Education

The Comparative Functionality of Formal and Non-Formal Education for Women: Final Report.
ED 189 355

Youth Energy Extension Service Project. Final Report. Technical Report 79-10.
ED 190 345

Noninstructional Responsibility

Faculty Uses of Doctoral Training: Consideration of a Technique for the Differentiation of Faculty Behavior.
ED 189 993

Nonmetropolitan Areas

Population Dispersal: What's in It for Career-Oriented Women?
ED 189 300

Nonprint Media

Audiovisual Services in the United States.
ED 190 155

Missouri Union List of Audio-Visuals on Library Education.
ED 190 069

Nonresidents

A Survey of Non-Resident Lending and Borrowing Activity in Massachusetts.
ED 190 087

Nontraditional Education

Education Vouchers. Working Paper in Education Finance No. 23.
ED 189 715

The Forsoksgymnaset, Oslo, Norway, in the Perspective of Lifelong Education. UIE Case Studies 2.
ED 189 273

Heart Beat'' of Our Nation: Red School House Information Booklet - 1979.
ED 190 280//

LEA Response to Rival Education Delivery Agents: Some Evidence of Tight and Loose Coupling Behaviors.
ED 189 720

The Learning Laboratory. The Door A Center of Alternatives. Services Research Monograph Series.
ED 189 533

Moral Development in Montessori and Traditional Preschool Children: Does School Type Make a Difference?
ED 190 217

Toward Safer Schools in Illinois. Volume II: Manual to Reduce School Violence and Vandalism.
ED 189 699

Nontraditional Occupations

ED 190 312

Community Involvement.

ED 190 558

Day Care as a Resource to Families.

ED 190 198

Northern Cheyenne Follow Through Project. Lame Deer, Montana 59043.

ED 190 287

Parents Can Understand Testing.

ED 190 643

Pre-School Education and Care.

ED 190 250

A Primer for Parent and Community Involvement in the Public School System of the District of Columbia.

ED 190 686

Shared Governance of Schools.

ED 189 727

Tammy and Tommy Toy: Toy Safety Capsule. Parents' Capsule and Kindergarten Student Capsule.

ED 190 464

WECA's Guide to Parent Involvement Resources for Wisconsin's Child Care Providers.

ED 190 209

Parent Resources

Working with Your Child: Suggestions for Families of the Developmentally Disabled Child.

ED 189 822

Parent Role

Emotional Aspects of Childhood Cancer and Leukemia: A Handbook for Parents.

ED 189 790

Mothering and Teaching: Some Significant Distinctions.

ED 190 204

Participation Observation: Chinese Mothers and Children at Rhodes Avenue English Classes.

ED 189 864

Portage Parent Program: Parent Readings and Instructor's Manual.

ED 189 784

Report on Annual Conference for Parents of Navajo Handicapped Children (1st).

ED 190 268

Sex Differences in Causal Attributions of Parenting Performance.

ED 190 215

Working with Your Child: Suggestions for Families of the Developmentally Disabled Child.

ED 189 822

Parent School Relationship

Day Care as a Resource to Families.

ED 190 198

Manual.
ED 190 417

APTI Course 450, Source Sampling for Particulate Pollutants. Student Workbook.
ED 190 418

Introduction to Chemistry for Water and Wastewater Treatment Plant Operators. Water and Wastewater Training Program.
ED 190 343

Water Pollution in Environmental Education Curricula: A Comparative Study.
ED 190 340

Population Growth

A Comparison of the Impacts of Population Change on Public Education and Health Services in the Non-Metropolitan Counties of the Ozarks.
ED 190 332

Senator Wols and Professor Trams Meet the Energy Multiplier. Teacher's Guide. Net Energy Unit. Draft.
ED 190 354

Population Trends

Hispanics in Chicago: Demographic Changes and Behavioral Characteristics at the Workplace. Revised.
ED 190 324

Population Dispersal: What's in It for Career-Oriented Women?
ED 189 300

Portage Project

The Portage Guide to Home Teaching.
ED 189 785

Portage Parent Program: Parent Readings and Instructor's Manual.
ED 189 784

Position Papers

Academic Reference Collection Development: Policy Statements.
ED 190 160

Positive Reinforcement

The Behavioral Treatment of Depression in Elderly Outpatients.
ED 189 518

Postdoctoral Education

Using Existing Research Centers: A Model for Increasing the Participation of Minority Persons and Women in Research on Education.
ED 190 669

Postsecondary Education

Doctoral Programs in Nursing, 1979-80.
ED 190 012

Introduction to Chemistry for Water and Wastewater Treatment Plant Operators. Water and Wastewater Training Program.
ED 190 343

Profile of Full-Time First-Time Freshmen in New Jersey Colleges and Universities, Fall 1975 to Fall 1979. Executive Summary.
ED 190 000

Development Project. Report of Pretest Results and Posttest Analysis Plan for the Quantitative Component.

ED 190 218

Experience-Based Career Education, Rhode Island Department of Education, Final Evaluation Report.

ED 189 285

Facilitating Career Development of Minority Students.

ED 189 280

Family Day Care Home Provider Training: Quality Factors and Final Project Report.

ED 190 212

Forum for Reading: The Journal for College Reading Improvement. Volume 11, No. 1.

ED 190 178

Fundamental Questions Pertinent to the Evaluation of In-Service Personnel Training Programs.

ED 190 487

Hearing Screening Follow Up Procedures to Failures Found Among Preschool Children in St. Clair County, Michigan, in Spring 1978: A Descriptive Study of Their Effectiveness.

ED 189 777

The Influence of an Educational Intervention Module on Death and Dying on Death Anxiety, Life Satisfaction and Locus of Control Among Middle Aged and Older Adults in North Carolina. Summary and Workshop Guide.

ED 189 536

An Investigation of Plans and Procedures for Increasing Student Enrollments in Selected Southern California Community Colleges.

ED 190 180

Lasting Effects After Preschool. Conference Presentation .

ED 190 214

MOICC and GIS: An Impact Study. Final Evaluation Report.

ED 189 513

Multicultural Approaches in Alcohol, Drug Abuse and Mental Health Prevention Programs.

ED 190 690

New Tentative Experimental Treatment Approaches to Autism (Breaking Through the Impenetrable Block of Autism).

ED 189 755

Optimizing Planning Techniques for Career Guidance: 6 Case Studies.

ED 189 422

Oversight on Head Start: Lasting Effects. Hearing Before the Subcommittee on Human Resources of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, Second Session.

ED 190 242

Pilot Study of the Efficacy of Mainstreaming-Integration.

ED 190 261

Program Objectives. Publication No. 79: 801.

ED 190 722

New York Newspaper Coverage of Jackie Robinson in His First Major League Season.

ED 189 617

Race Relations in News Magazines.

ED 189 641

1981 Census: Why the Ethnic Question Is Vital. A Discussion Document.

ED 190 721

Racial Distribution

School Racial-Ethnic Census, 1974-75, 1975-76.

ED 190 725

Racial Factors

Why Do Students Drop Out of School? A Selected and Related Literature Review.

ED 189 502

Racial Identification

Black Identity and Alienation from White Society.

ED 189 666

The Relationship Between Race and Racial Attitudes and Adolescent Perceptions of Black Television Characters.

ED 190 122

Racial Relations

Race Relations in News Magazines.

ED 189 641

Radio

BEA Symposium: Research in Radio.

ED 189 678

A Functional Analysis of Talk Radio: A Case Study.

ED 189 661

Mass Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ED 189 665

Translating in the Nigerian Mass Media: A Sociolinguistic Study.

ED 189 854

Rare Books

Education for Rare Book Librarianship: A Reexamination of Trends and Problems. Occasional Paper Number 144.

ED 190 102

Rating Scales

Developmental Assessment Based on a Structural Stage Model of Early Communication Development: Some Theoretical, Methodological and Practical Issues.

ED 190 265

Informal Assessment of Developmental Skills for Visually Handicapped Students. AFB Practice Report.

ED 189 735

The Introduction of a New Grading System at a Public Teaching

of State and Federal Financial Assistance.
ED 190 032

Religious Studies.
ED 189 977

Remedial Programs

District 17 Title I ESEA, PSEN and Impact Aid Academic Improvement Programs. Final Evaluation Report, 1978-1979.
ED 190 699

Remedial Reading

Computer-Assisted Literacy Instruction in Phonics.
ED 190 067

The Continued Need for Effective Remedial Reading Programs.
ED 189 545

A Descriptive and Analytic Study of Compensatory Reading Programs. Final Report. Volume II.
ED 190 613

Forum for Reading: The Journal for College Reading Improvement. Volume 11, No. 1.
ED 190 178

An Observational Study of the Relationship between Diagnosis and Remediation in Reading. Research Series No. 72.
ED 189 574

Remedial and Compensatory Reading Instruction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 583

Teaching Reading in Vocational Education.
ED 189 556

Reputation

Educational Maturity, Race, and the Selection of a College. AIR Forum 1980 Paper.
ED 189 954

Rescue

Wet But Safe. A Classroom Course in Water Safety and Survival.
ED 190 589

Research

Black Identity and Alienation from White Society.
ED 189 666

Ethical/Legal Dichotomies on the First Amendment Rights of the Student Press.
ED 189 628

Review of Measurement Instruments and Procedures for Assessing Reach and Grasp Behaviors: Implications for Quantitative Measurement.
ED 190 661

Review of Measurement Instruments and Procedures for Assessing Visual Behaviors: Implications for Quantitative Measurement.
ED 190 662

Research and Development Centers

The Politics of School Desegregation: Los Angeles.
ED 190 691

School Impact on Neighborhood Composition.
ED 190 682

Second Annual Report on Status of Racial Isolation in Michigan Schools, 1980.
ED 190 724

Technical Assistance: A Guide for Planning, Delivering, and Evaluating Services to School Districts.
ED 190 734

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Bibliography: General and Legal, Volume V. Final Report.
ED 190 275

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Desegregation and the Hispano in America: An Overview, Volume I. Final Report.
ED 190 270

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Ethnographic Case Studies, Volume II. Final Report.
ED 190 271

School District Spending

The Politics of Tax and Expenditure Limitations: An Analysis of Public Opinion, Voting Behavior and the Campaigns in Four States. Working Paper No. 25.
ED 189 694

Summaries and Details of Budget Request of Community School Districts for Units of Appropriation 1 and 2, Community District Instruction and Administration, Fiscal Year 1979-1980, Volume III.
ED 190 710

Summaries and Details of Budget Request of Community School Districts for Units of Appropriation 12 and 13, Instruction and Administration, Fiscal Year 1977-1978, Volume III.
ED 190 709

Summaries and Details of Budget Request of Community School Districts for Units of Appropriation 201 and 202, Community District Instruction and Administration, Fiscal Year 1980-1981, Volume III.
ED 190 711

School Districts

CETA/Education Linkages: A Look at Problems of Short-Term Funding.
ED 189 266

District 3 Report to the Community, 1977-78.
ED 190 708

LEA Response to Rival Education Delivery Agents: Some Evidence of Tight and Loose Coupling Behaviors.
ED 189 720

Minimum Competency Testing in the Great City Schools.

Institutional Success in Allocating Appropriate Priorities to Its Goals and to Estimate the Change of Priorities Needed to Achieve Its Intended Outcomes. AIR Forum 1980 Paper.
ED 189 931

Self Evaluation (Individuals)

Dimensions of Interpersonal Relationships Revisited.
ED 189 676

Do Student Reported Achievements Have Validity as Measures of Instructional Efficacy? A Study of the Relationship between Instructional Context and Student Reported Achievements.
ED 190 615

Estimates of Children's Television Viewing by Mother and Child.
ED 189 614

Evaluation of Teaching for Improvement. Report No. 1
ED 189 917

Facilitating Accurate Capability Self-Appraisal.
ED 190 532

Inter-Personal Perceptions Within Families Containing Behavior Problem Adolescents.
ED 189 524

On Second Thought: A Career Change Handbook.
ED 189 425

Successful Faculty Evaluation Programs. A Practical Guide to Improve Faculty Performance and Promotion/Tenure Decisions.
ED 190 022//

Values and Self-Reported Delinquency.
ED 190 318

When Self-Descriptions Contradict Behavior: Actions Do Speak Louder Than Words.
ED 189 477

Self Expression

Social Learning in the Schools Through Psychodrama.
ED 190 480

Self Help Programs

Transcendental Meditation and Assertive Training in the Treatment of Social Anxiety.
ED 189 521

Semantics

Assessment of Male and Female Hearing-Impaired Students' Imagery to Gender Neutral Words.
ED 189 802

An Expertise Based Energy Information System.
ED 190 146

Harvard Studies in Syntax and Semantics, Volume 2.
ED 189 828

An Intelligent Support System for Energy Resources in the United States.
ED 190 149

ED 189 950

Adult Vocational Education

The Development and Implementation of a Model to Ensure that Vocational Education Students are Functionally Competent.

ED 189 275

Adults

Adult Reading Habits, Attitudes and Motivations: A Cross-Sectional Study. Monographs in Teaching and Learning Number 2.

ED 189 590

Community Offender Resource Program.

ED 189 474

Determinants of Relapse Following Smoking Cessation.

ED 189 519

Educational Deficits in the Caribbean. Atlas Series No. 2. Collection of Monographs and Studies of Education.

ED 189 433

The Effects of Color vs. Black and White Learning Materials on Academic Achievement.

ED 190 258

Folkebiblioteket Og Befolkningen. The Public Library and the Population.

ED 190 105

Perspectives on Adult Career Development and Guidance. Research and Development No. 181.

ED 189 290

Potential for Semi-Retirement in Public Agencies: A Survey of Active and Retired Staff. University of Washington. Final Report.

ED 189 380

Reading Grade Levels of Air Force Civilian Personnel.

ED 189 564

Advance Organizers

A Common Flaw in Research Design: Inconsistency between Learning and Testing Requirements.

ED 190 602

The Effect of Narrative Analogies on the Acquisition of Passages Describing Scientific Mechanisms.

ED 189 605

Advertising

Advertisements: There's A Lot More Than Meets the Eye. Teacher's Guide and Student Material.

ED 190 424

Boxed In, Bagged Up, In a Wrapper. Teacher's Guide and Student Materials.

ED 190 428

In Plain, Brown Wrapper. Teacher's Guide and Student Material.

ED 190 445

Know an Ad. Teacher's Guide.

ED 190 451

Annotated Bibliographies

Afro-American Studies: A Bibliographic Key for 1976 Conference on Bibliographic Control of Afro-American Literature, July 16-17, 1976.
ED 190 071

Free and Inexpensive Materials as Educational Resources.
ED 190 078

Research on Mathematics Education Reported in 1979.
ED 190 407

Answer Sheets

Probing the Natural World, Level III, Record Book, Teacher's Edition: Crusty Problems. Intermediate Science Curriculum Study.
ED 190 375

Probing the Natural World, Level III, Record Book, Teacher's Edition: Environmental Science. Intermediate Science Curriculum Study.
ED 190 363

Probing the Natural World, Level III, Record Book, Teacher's Edition: In Orbit. Intermediate Science Curriculum Study.
ED 190 371

Probing the Natural World, Level III, Record Book, Teacher's Edition: Investigating Variation. Intermediate Science Curriculum Study.
ED 190 367

Probing the Natural World, Level III, Record Book, Teacher's Edition: Why You're You. Intermediate Science Curriculum Study.
ED 190 359

Probing the Natural World, Level III, Record Book, Teacher's Edition: Winds and Weather. Intermediate Science Curriculum Study.
ED 190 382

Probing the Natural World, Level III, Record Book, Teacher's Guide: What's Up? Intermediate Science Curriculum Study.
ED 190 378

Answer Until Correct

A New Method for Administering and Scoring Multiple-Choice Tests: Theoretical Considerations and Empirical Results.
ED 190 639

Anthropology

A Note on Some Common Problems in Current Field Work in Sociology and Anthropology.
ED 190 421

Antisocial Behavior

Presentation: National Association of Secondary School Principals (Miami, Florida, January 11, 1980).
ED 189 744

The Relationship Between Support for Authority, Support for Sport Officials, and Disrespectful Behavior in Sport.
ED 190 496

Anxiety

Anxiety, Prior Achievement, and Instructional Support.
ED 190 594

Approach (with Addendum).
ED 190 222

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Pilot Study Results and Child Assessment Measures.
ED 190 219

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Report of Pretest Results and Posttest Analysis Plan for the Quantitative Component.
ED 190 218

Financing Educational Services for Special Populations: The State and Federal Roles. Working Paper in Education Finance No. 28.
ED 189 719

Issues in Bilingual/Bicultural Special Education Personnel Preparation: Workshop Report.
ED 189 795

Project ABLE Achieving Through Bilingual Education. Final Report.
ED 190 705

Project BUILD: Bilingual Understanding Incorporates Learning Disabilities'' An ESEA Title VII Basic Bilingual Education Program. Final Evaluation Report, 1978-79.
ED 190 692

Research Studies on the Approaches to Beginning Reading for Bilingual Students.
ED 189 872

Teacher Attitudes and the Spanish Bilingual Program.
ED 190 713

Title VII ESEA and Lau v. Nichols'' Compliance: Towards an Articulated Approach. Draft.
ED 189 730

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Ethnographic Case Studies, Volume II. Final Report.
ED 190 271

The Well of Time. Eighteen Short Stories from Philippine Contemporary Literature.
ED 189 826

The Well of Time. Teacher's Handbook.
ED 189 827

Bilingual Education Act 1968

Bilingual Program Evaluation Report. ESEA Title VII Bilingual Program, Bilingualism Increases Excellence Now.
ED 190 693

Directory of Asian and Pacific American Bilingual Programs in the United States.
ED 190 732

Project ABLE Achieving Through Bilingual Education. Final Report.
ED 190 705

Meetings of the American Indian Policy Review Commission (Washington, D.C. and Portland, Oregon, June 4, August 10, and September 25, 1976). Volume 3.
ED 190 308

Models for Teacher Pre-Service and In-Service Training and Curriculum Development in America's Public Schools: Theories That Work.
ED 190 534

Organization Theory: Implications for Design.
ED 189 915

Pennsylvania School Improvement Program. Linkage Case Study. Intermediate Unit A.
ED 189 705

Pennsylvania School Improvement Program. Linkage Case Study. Intermediate Unit B.
ED 189 706

Pennsylvania School Improvement Program. School Site Case Study: School N.
ED 189 711

Pennsylvania School Improvement Program. School Site Case Study: School O.
ED 189 713

Pennsylvania School Improvement Program. School Site Case Study: School R.
ED 189 712

Pennsylvania School Improvement Program. School Site Case Study: School X.
ED 189 714

Pennsylvania School Improvement Program. School Site Case Study: Site 5051.
ED 189 709

Pennsylvania School Improvement Program. School Site Case Study: Site 5056.
ED 189 710

Presentation: National Association of Secondary School Principals (Miami, Florida, January 11, 1980).
ED 189 744

Selected Papers on the Change Process, Presented at the EPDA Regional Inservice Education Program: Developing Change-Agent Competencies in Administrators of Vocational Education (Atlanta, Georgia, June 1-5, 1975).
ED 189 401

Cheating

Ethical Issues in Research: How Harmful is Deception?
ED 189 523

Check Lists

Informal Assessment of Developmental Skills for Visually Handicapped Students. AFB Practice Report.
ED 189 735

Native American Studies and Curriculum.
ED 190 282

Religious Studies.
ED 189 977

The Role of Research in Undergraduate Psychology Education.
ED 189 996

College Entrance Examinations

A Critique of the Idea that College Quality Can Be Measured by Undergraduate SAT Scores.
ED 190 020

Examination of Alternative Methods and Policies for Improving the Predictive Validity of SAT Scores and High School Rank in Freshman Admissions Decisions. AIR Forum 1980 Paper.
ED 189 953

Implications of Truth-in-Testing Legislation on Student Selection. AIR Forum 1980 Paper.
ED 189 969

Measures and Predictors of Educational Growth with Four Years of College. AIR Forum 1980 Paper.
ED 189 943

NCME Statement on Educational Admissions Testing.
ED 190 637

A New Era in Admissions. Focus 7, 1980.
ED 190 002

Why Truth in Testing?
ED 190 670

College Faculty

Administrative Practices of Colleges of Education.
ED 190 021

Collective Bargaining and University Governance. AIR Forum 1980 Paper.
ED 189 960

Comparative Efficiencies in Projecting Faculty Rank Distribution. AIR Forum 1980 Paper.
ED 189 928

The Development of Behaviorally Anchored Rating Scales for Student Evaluation of College Teaching Effectiveness.
ED 189 995

Factors in Teacher Assignments: Measuring Workload by Effort. AIR Forum 1980 Paper.
ED 189 961

Faculty Salaries: Analysing the Difference Between Average Salaries in Terms of Distribution Effect and Salary Effect. AIR Forum 1980 Paper.
ED 189 929

Faculty Salaries in California Public Higher Education 1980-1981. Final Report.
ED 190 006

Faculty Uses of Doctoral Training: Consideration of a Technique for the Differentiation of Faculty Behavior.

ED 189 591

A Report on Competency-Based Learning in Individualized Latin at The Ohio State University.

ED 189 875

Solar Energy Installers Curriculum Guides. Book I.

ED 189 390

Solar Energy Installers Curriculum Guides. Book II.

ED 189 391

Solar Energy Installers Curriculum Guides. Final Report.

ED 189 389

Task Validation of 16 General Merchandising: Department Store Occupations.

ED 189 272

Time to Take Inventory. Behaviors or Concepts or Both.

ED 190 521

Competency Based Teacher Education

A.C.T.I.V.E. Sex Equity in Elementary School Physical Education. Competency-Based Teacher Education Program.

ED 190 570

One Hundred and One CBTE Bibliographical References.

ED 190 500

Prospects of Performance-Based Vocational Teacher Education. Proceedings of the National Invitational Conference on Performance-Based Teacher Education (Orlando, Florida, March 20-21, 1980).

ED 189 354

Sullivan's Performance Based Teacher Observation Scale.

ED 189 638

Competition

Competitive Interdependence & the News Report: The Chicago Daily News,'' 1880 to 1910.

ED 189 650

Competitive Selection

Assessment of Problem-Solving Skills as a Screen for Medical School Admissions.

ED 190 595

A Critique of the Idea that College Quality Can Be Measured by Undergraduate SAT Scores.

ED 190 020

The Relationship Between College Affluence and Selectivity.

ED 190 017

Compliance (Legal)

Federal Regulations and Higher Education: An Overview for College and University Administrators.

ED 190 011

Fiscal Year 1980: Annual Program Plan Amendment for Part B of the Education of the Handicapped Act as Amended by Public Law 94-142.

ED 189 752

ED 189 906

Counseling Native American High School and College Students.
ED 190 330

How to...Strategies for Sex Equity. The Role of the Counselor.''
ED 189 457

Leisure Counseling. Searchlight Plus: Relevant Resources in High Interest Areas. No 48 .
ED 189 511

Leisure Counseling Techniques: Individual and Group Counseling Step-by-Step. Revised Third Edition.
ED 189 522

Toward the Measurement of Negative Effects in Psychotherapy.
ED 189 530

Counseling Theories

Crisis Intervention for Young Adolescents: Theory, Practice, and Research.
ED 189 498

Counselor Attitudes

Conceptual and Clinical Issues in the Psychotherapy of Elderly Depressed Persons.
ED 189 492

The Relationship Between Client Characteristics and Therapists' Selection of Clients.
ED 189 479

Counselor Client Relationship

Counseling Native American High School and College Students.
ED 190 330

A Model of Clinical Supervision of Counseling.
ED 189 483

The Relationship Between Client Characteristics and Therapists' Selection of Clients.
ED 189 479

Toward the Measurement of Negative Effects in Psychotherapy.
ED 189 530

Counselor Evaluation

A Model of Clinical Supervision of Counseling.
ED 189 483

Counselor Qualifications

Leisure Counseling Techniques: Individual and Group Counseling Step-by-Step. Revised Third Edition.
ED 189 522

Counselor Role

Academic Advising: A Resource Document.
ED 189 906

Counseling for Alcohol/Tobacco/Drug Abuse. Searchlight Plus: Relevant Resources in High Interest Areas. No. 50 .
ED 189 512

How to...Strategies for Sex Equity. The Role of the Counselor.''

Tests.
ED 190 603

Conservation Not Conversation (Or More Action and Less Talk). Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 353

Coping Strategies, Career Aspiration, and Career Values in the Career Decision-Making Process.
ED 189 312

Factors Influencing Teachers' Decisions About What to Teach: Sociological Perspectives. Research Series No. 62.
ED 190 550

Fitting Information Presentation Formats to Decision-Making Strategies to Facilitate Decision-Making.
ED 189 597

A New Teaching Approach: The Feedback Lecture.
ED 190 121

Openness in Resource Planning in State Universities. AIR Forum 1980 Paper.
ED 189 962

Perceived Participation in Decision Making, Satisfaction, and Militancy of Teachers, Principals, and Central Office Staff in Tennessee Public School Districts.
ED 189 682

A Primer for Parent and Community Involvement in the Public School System of the District of Columbia.
ED 190 686

A Process Analysis of Teaching. Report No. 21.
ED 190 513

Psycho-Educational Considerations When Planning Science Instruction for the Physically Disabled.
ED 189 743

Responses to Curriculum Pressures: A Policy-Capturing Study of Teacher Decisions about Content.
ED 190 526

The Search for Energy Alternatives: Responses Received by State Agricultural Experiment Stations.
ED 190 412

Strategic Long Range Planning for Universities. AIR Forum 1980 Paper.
ED 189 964

Student Selection for Vocational Education.
ED 189 307

A Study of Decision Making Responsibility in Small Private Liberal Arts Colleges as Perceived by Selected College Groups.
ED 189 981

Decision Making Skills

Buying Ready Mades Wardrobe Plan. Teacher's Guide and Student Materials and Buying Ready Mades Purchasing.
ED 190 431

ED 189 270

A Feasibility Study for Mobile Marketing and Distribution Occupational Laboratories in North Dakota.

ED 189 455

Final Report to Automotive and Petroleum Curriculum Research Phase I.

ED 189 384

Task Validation of 16 General Merchandising: Department Store Occupations.

ED 189 272

District of Columbia Public Schools

A Primer for Parent and Community Involvement in the Public School System of the District of Columbia.

ED 190 686

Divorce

Coping as Divorced Single Parents: A Comparative Study of Fathers and Mothers.

ED 189 499

Doctoral Degrees

Doctoral Programs in Nursing, 1979-80.

ED 190 012

Doctoral Dissertations

English Language Arts Skills and Instruction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ED 189 646

Interpersonal, Nonverbal, and Small Group Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ED 189 663

Journalism and Journalism Education: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ED 189 651

Language Use, Language Ability, and Language Development: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ED 189 606

Literature, Literary Response, and the Teaching of Literature: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ED 189 645

Mass Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ED 189 665

ED 189 273

Implications for Planned Dissemination, Implementation, and Evaluation Revealed in the SRI/NDN Evaluation and Levels of Use of the Innovation Studies. Procedures for Adopting Educational Innovations Project.
ED 190 626

Innovations in Continuing Education. 1980 Award-Winning Programs. Sixth in A Series on Continuing Education.
ED 189 292

Institutional Change.
ED 190 556

Learning Opportunities for Adults. Vol. II: New Structures, Programmes and Methods.
ED 189 461

The Measurement of Educational Change: The Application of the Level of Use (LoU) Approach.
ED 189 703

Police Training. A Selected Bibliography. National Criminal Justice Reference Service.
ED 189 375

Small Schools.
ED 190 301

Educational Legislation

Project: Strategies for Sex Fairness. Legislation's Push for Sex Fairness.
ED 189 341

The Role of the State in Private Postsecondary Education: Recommendations for Change. Commission Report 76-7, July 1976.
ED 190 027

A Study of Title III Impact on Historically Black Institutions.
ED 190 712

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Desegregation and the Hispano in America: An Overview, Volume I. Final Report.
ED 190 270

Educational Media

A Comparative Study of the Use of Instructional Resources by Community Junior College Vocational-Technical Teachers as Related to the Number of Courses Completed in Higher Education.
ED 190 172

Report of Second Annual Survey of the Circulation of Educational Media in Public Schools, 1978-1979.
ED 190 061

Educational Methods

Learning Opportunities for Adults. Vol. II: New Structures, Programmes and Methods.
ED 189 461

Piaget and the Deaf: Educational Implications.
ED 189 811

ED 189 332

A Vocational Education Model for Secondary and Postsecondary Institutions. Guidelines for Student Placement and Follow-up.
ED 189 366

Employment Interviews

The Job Interview. Teacher's Guide and Student Material.
ED 190 450

On Second Thought: A Career Change Handbook.
ED 189 425

Employment Level

Economic and Employment Status of Asian-Pacific Women.
ED 190 678

Research Note: How Biased Are Sex Comparisons of Occupational Attainment When Wives of Male Respondents are Utilized as the Sample of Women?
ED 189 302

Three Structural Determinants of Participation of Women in the Labor Force: A Cross-National Analysis.
ED 189 452

Employment Opportunities

An Analysis of Rural Unemployment Using a Human Resources Development Perspective.
ED 190 320

The Changing Face of Labor in the Newspaper Industry.
ED 189 627

Military Experience Directed into Health Careers. Executive Summary.
ED 189 978

Military Experience Directed into Health Careers. Final Report.
ED 189 979

Employment Patterns

Certification, Employment and Attrition of Special Education Professional Personnel in Michigan.
ED 189 740

Discriminatory Employment of Asian Americans; Private Industry in the San Francisco-Oakland SMSA.
ED 190 677

Economic and Employment Status of Asian-Pacific Women.
ED 190 678

Handbook on Labour Market Experiences of Community College Graduates.
ED 190 170

Job Tenure Declines as Work Force Changes. Special Labor Force Report 235.
ED 189 359

Migrant Agricultural Labor in Wisconsin: A Short History. Institute for Research on Poverty Discussion Papers.
ED 190 337

Population Dispersal: What's in It for Career-Oriented Women?
ED 189 300

ED 190 317

Student Evaluation of University Teaching: Uses and Abuses. Report No. 5.

ED 189 920

Sullivan's Performance Based Teacher Observation Scale.

ED 189 638

Viewer Definitions of Violence.

ED 189 668

Evaluation Methods

Accuracy and Agreement in Clinical Assessment in a State Mental Health System.

ED 189 527

Alternative Conceptions of Competence Assessment. Proceedings of the 1979 Annual CAPT Conference.

ED 190 593

Alternatives to Standardized Testing.

ED 190 591

Critical Choices. Teacher's Guide and Student Guide. Net Energy Unit. Draft.

ED 190 350

Documenting the Attitudinal, Cognitive, and Behavioral Effects of a Graduate Science Methods Course Using Unobtrusive Measures: A Descriptive Study.

ED 190 519

ESEA Title I Regular Program, 1979-80. Final Technical Report. Publication No. 72.23.

ED 190 327

Evaluation of Teaching for Improvement. Report No. 1.

ED 189 917

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. A Qualitative/Quantitative Data Gathering Approach (with Addendum).

ED 190 222

Factors Associated with Evaluating Public Relations Activities.

ED 189 642

Field Assessment Survey. Paper and Report Series No. 10.

ED 190 620

The Group Interview: A Predictor of Success in a Teacher Training Program.

ED 190 535

Informal Assessment of Developmental Skills for Visually Handicapped Students. AFB Practice Report.

ED 189 735

An Investigation of the Equipercentile Assumption and the One-Group Pre/Post Design.

ED 190 627

I-RIS Reading Information System I for Implementing a Comprehensive Reading/Communication Arts Plan. Working Edition.

ED 190 110

Shortchanged and Slighted: An Assessment of the Department of Labor's National Response to Women's Employment and Training Needs.
ED 189 319

Three Structural Determinants of Participation of Women in the Labor Force: A Cross-National Analysis.
ED 189 452

The Transferability of Women's Life Experience Competencies to Employment and Vocational Education: A State-of-the-Art Review.
ED 189 335

A Woman's Guide to Apprenticeship. Pamphlet 17.
ED 189 395

Women and Performance Issue.
ED 189 659

Women and Work New Options. A Guide to Nonprint Media.
ED 189 451

Feminism

Attitude Bolstering Following Self-Induced Value Discrepancy.
ED 189 481

Male Attitudes Towards Feminism: Possible Antecedents and Consequences. Discussion Paper 79-8.
ED 190 685

Field Dependence Independence

Participants' Abilities in Perceptual and Interpersonal Discrimination Related to Human Relations Training Outcomes.
ED 189 516

Visual-Perceptual Training of Field-Dependent and Field-Independent 5-Year-Olds: An Increase in Analytic Visual Ability.
ED 190 590

Field Experience Programs

Elementary Bilingual/Bicultural Teacher Education Curriculum.
ED 190 328

Service-Learning: Programs for the Aging. A Guide to Practicum and Fieldwork Experiences in Health, Fitness, Dance, and Leisure Services.
ED 190 565

Field Studies

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Field Supervisor Observations and Quality Control of Ethnographic Data.
ED 190 220

A Field Guide for Sign Language Research.
ED 189 873

Filipinos

The Well of Time. Eighteen Short Stories from Philippine Contemporary Literature.
ED 189 826

The Well of Time. Teacher's Handbook.
ED 189 827

ED 190 480

The Team Approach An Inservice Training Model for Special Education.
ED 190 533

Group Membership

Report on the Annual Meeting of the American Association of University Professors (66th, George Washington University, Washington, D.C., June 20-21, 1980).
ED 189 985

Group Testing

How Teachers Use the Group IQ Test Scores.
ED 190 488

Group Theory

A Comparative Study of the Learning and Understanding of a Mathematical Group Structure in Different Representations.
ED 190 405

Group Therapy

The Family Therapy Institute: A State-Wide Deinstitutionalization Program.
ED 189 804

Group Discussions with the Emotionally Handicapped.
ED 189 796

Grouping (Instructional Purposes)

Peer Editing: A Way to Improve Writing.
ED 189 604

Groups

The Cyclical Tradition: A Study of Phases and Cycles in Four Models of Group Development.
ED 189 393

Guaranteed Income

Job Change Behavior in the Rural Income Maintenance Experiment. Institute for Research on Poverty Discussion Papers.
ED 190 331

Guessing (Tests)

A New Method for Administering and Scoring Multiple-Choice Tests: Theoretical Considerations and Empirical Results.
ED 190 639

Guidance Programs

Optimizing Planning Techniques for Career Guidance: 6 Case Studies.
ED 189 422

Guide for Industrial Arts Education in Oklahoma

Contemporary Concepts of Industrial Arts as Perceived by Teachers and Teacher Educators in Oklahoma.
ED 189 407

Guidelines

The Development of Guidelines for a Recruitment Program in Agricultural Education at Kansas State University. Final Report.
ED 189 331

Grading Practices: Issues and Alternatives.

Probing the Natural World, Level III, Teacher's Edition: Winds and Weather. Intermediate Science Curriculum Study.
ED 190 380

A Report on Competency-Based Learning in Individualized Latin at The Ohio State University.
ED 189 875

Individualized Instruction for Data Access

Individualized Instruction for Data Access (IIDA). Quarterly Reports No. 2-3.
ED 190 080

Individualized Instruction for Data Access (IIDA). Quarterly Reports No. 5-6.
ED 190 081

Individualized Programs

Leisure Counseling Techniques: Individual and Group Counseling Step-by-Step. Revised Third Edition.
ED 189 522

Adult Second Language Acquisition: Laotian Hmong in Southland.
ED 190 728

Indonesia

Indonesian Basic Course: The Indonesian Constitution.
ED 189 833

Indonesian Basic Course: Volume XIII. Outline of Geography.
ED 189 839

Indonesian Basic Course: Volume XIV. Outline of History.
ED 189 838

Indonesian

Indonesian Basic Course: Abbreviations and Acronyms.
ED 189 835

Indonesian Basic Course: Listening Comprehension Exercises. Instructor's Handbook.
ED 189 830

Indonesian Basic Course: The Djakarta Dialect.
ED 189 834

Indonesian Basic Course: The Indonesian Constitution.
ED 189 833

Indonesian Basic Course: Volume XIII. Outline of Geography.
ED 189 839

Indonesian Basic Course: Volume XIV. Outline of History.
ED 189 838

Indonesian Basic Course: Volume XVII. Readings in Social and Political Problems.
ED 189 836

Indonesian Basic Course: Volume XVI. Supplementary Reader.
ED 189 837

Indonesian Song Book.
ED 189 831

Indonesian: Sounds of Indonesian Speech.

ED 189 344

Resources for Aging Education.
ED 189 360

Teaching English as a Second Language: A Methodology.
ED 189 861

Trade Books: Uses and Benefits for Content Area Teaching.
ED 189 578

What Teachers Want to Know About Curriculum Materials.
ED 190 484

Integrated Activities

Arts in General Education: An Administrator's Manual.
ED 190 706

Integrated Curriculum

Integrating Vocational and General Education: A Rudolf Steiner School. Case Study of the Hibernia School, Herne, Federal Republic of Germany. UIE Case Studies 1.
ED 189 274

Integration Studies

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Bibliography: General and Legal, Volume V. Final Report.
ED 190 275

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Sample III, Volume IV. Final Report.
ED 190 274

Intellectual Development

Intellectual and Behavioral Status of Children Born to Adolescent Mothers.
ED 189 786

Intellectual Disciplines

Can Department Structures Replace a Chair System? Comparative Perspectives.
ED 189 916

Program Enrollment: 1975-1979.
ED 190 182

Sources of Satisfaction. School Subjects and What Secondary School Students Think of Them. Item 13, Set No. 2, 1979. Research Information for Teachers.
ED 190 666

Intelligence

The Ideology of Intelligence and I.Q. Magic in Education.
ED 190 232

A Multivariate Analysis of Aging, Concept Formation and Intelligence.
ED 189 520

Intelligence Differences

Pygmalion Effects Among Blacks: When and How Expectancies Occur.
ED 189 478

Intelligence Quotient

ED 189 988

Health Manpower Literature, Volume 2, Number 2, December 1978.

ED 189 279

State Planning for Vocational Education: An Evaluation of the Uses of Manpower Data in Determining Occupational Supply and Demand in the Southeastern United States.

ED 189 308

Labor Turnover

Job Tenure Declines as Work Force Changes. Special Labor Force Report 235.

ED 189 359

Secondary Work Force Movement into Energy Industry Employment in Areas Affected by Boom Town'' Growth.

ED 189 299

Laboratory Manuals

Limnology. Student Fieldbook.

ED 190 400

Probing the Natural World, Level III, Record Book, Student Guide: Crusty Problems. Intermediate Science Curriculum Study.

ED 190 374

Probing the Natural World, Level III, Record Book, Student Guide: Environmental Science. Intermediate Science Curriculum Study.

ED 190 362

Probing the Natural World, Level III, Record Book, Student Guide: In Orbit. Intermediate Science Curriculum Study.

ED 190 370

Probing the Natural World, Level III, Record Book, Student Guide: Investigating Variation. Intermediate Science Curriculum Study.

ED 190 366

Probing the Natural World, Level III, Record Book, Student Guide: Well-Being. Intermediate Science Curriculum Study.

ED 190 385

Probing the Natural World, Level III, Record Book, Student Guide: What's Up? Intermediate Science Curriculum Study.

ED 190 377

Probing the Natural World, Level III, Record Book, Student Guide: Why You're You. Intermediate Science Curriculum Study.

ED 190 358

Probing the Natural World, Level III, Record Book, Teacher's Edition: Crusty Problems. Intermediate Science Curriculum Study.

ED 190 375

Probing the Natural World, Level III, Record Book, Teacher's Edition: Environmental Science. Intermediate Science Curriculum Study.

ED 190 363

Probing the Natural World, Level III, Record Book, Teacher's Edition: In Orbit. Intermediate Science Curriculum Study.

ED 190 371

Probing the Natural World, Level III, Record Book, Teacher's Edition:

ED 190 151

Education for Rare Book Librarianship: A Reexamination of Trends and Problems. Occasional Paper Number 144.
ED 190 102

Funding for Continuing Education Available to Individuals in the Field of Librarianship.
ED 190 046

Guidelines for Curriculum Development in Information Studies.
ED 190 044

Guidelines for Formulating Policy on Education, Training, and Development of Library and Information Personnel.
ED 190 045

Integrating Education in Librarianship and Information Science.
ED 190 152

Library Media Technical Assistant Education in the Southwestern and Western United States: A Survey.
ED 190 166

Missouri Union List of Audio-Visuals on Library Education.
ED 190 069

Non-Bibliographic Data-Bases: An Investigation into Their Uses within the Fields of Economics and Business Studies.
ED 190 086

A Ringside Seat at the Revolution; Or, A Year at Pahlavi University, Shiraz, Iran.
ED 190 162

Library Equipment

The IBM System 7 On-Line Circulation System at Slippery Rock State College.
ED 190 095

Library Expenditures

Characterizing the Industrial Special Library Universe II.
ED 190 092

Libraries of Jesuit Colleges and Universities, Annual Survey, 1978-79.
ED 190 106

Lost in the Index.
ED 190 024

Towards a Periodical and Monograph Price Index. AIR Forum 1980 Paper.
ED 189 957

Library Guides

Library Skills.
ED 190 083

Library Instruction

Academic Library Instruction: The Use of Films; The Use of Educational Television; The Use of Audiolearning; The Use of Programmed Learning; The Use of Visual Learning Material. Occasional Papers No. 5-9.
ED 190 135

Guide to Library Skills.
ED 190 084

Mathematics for Water and Wastewater Treatment Plant Operators. Water and Wastewater Training Program.
ED 190 342

Mathematics Supplement to a Mini-Guide to Reading in the Content Areas.
ED 189 568

Private Pilot Airplane Written Test Guide. Revised Edition.
ED 190 410

Reading Study Skills in Mathematics.
ED 189 573

A Re-examination of the Relationship between Literacy and Numeracy.
ED 189 540

Mathematics Anxiety

Attitudes of Elementary Teachers Toward Mathematics.
ED 190 388

Mathematics Curriculum

International Calculator Review: Working Paper on Hand-Held Calculators in Schools.
ED 190 408

Mathematics Education

Attitudes of Elementary Teachers Toward Mathematics.
ED 190 388

Buy Now, Pay Later? Teacher's Guide and Student Materials.
ED 190 432

Dr. Penny. Teacher's Guide and Student Material.
ED 190 437

Happy Henry Half Dollar. Teacher's Guide and Student Materials.
ED 190 440

How Dollars Make Cents. Teacher's Guide and Student Materials.
ED 190 441

Implementation of a Program for Gifted Underachievers and Gifted Students with Behavior Problems in the Primary Grades. Individual Practicum.
ED 189 778

International Calculator Review: Working Paper on Hand-Held Calculators in Schools.
ED 190 408

A Longitudinal Study of Attitudes Toward Mathematics in 5th Through 12th Grades: Age and Sex Differences.
ED 190 397

The Metric System. Fifteen, 20-Minute Lessons for Grades 5 Through 8 and the General Uninformed Adult Population. Teacher's Guide.
ED 190 402

Newspaper Bargains: Clothing I and II. Teacher's Guide and Student Materials.
ED 190 455

Newspaper Bargains: Food I and II. Teacher's Guide and Student Materials.

Review.

ED 189 502

Miscue Analysis

Observing Communication During Oral Reading Instruction: A Critique of Past Research and a Report on the Development of a Taxonomy of Behaviors Useful in Field Based Research.

ED 189 541

QASOR: A Framework for Interpreting Silent and Oral Reading.

ED 189 594

Mobile Classrooms

A Feasibility Study for Mobile Marketing and Distribution Occupational Laboratories in North Dakota.

ED 189 455

Models

Actividades Para Padres: A Parent Handbook (Activities for Parents: A Parent Handbook).

ED 190 312

A Basic Skills Instructional Improvement Program: An Overview.

ED 190 596

The Channel Establishment Problem.

ED 190 125

The Classical Diffusion Paradigm in Crisis.

ED 190 334

The Cyclical Tradition: A Study of Phases and Cycles in Four Models of Group Development.

ED 189 393

The Ecology of the Academic Library: Articulating Library Needs to the College Planning Process.

ED 190 161

Fitting Information Presentation Formats to Decision-Making Strategies to Facilitate Decision-Making.

ED 189 597

Human Relations: A Guide for Leadership Training in the Public Schools. Summary Report on a Project with the Syracuse, New York, School System.

ED 189 688

Improvement of Dissemination Delivery Strategies: Developing the State Consultant Model.

ED 190 148

A Model for Analyzing the Development of Early Communication Skills, According to Levels of Cognitive Organization.

ED 190 264

A Model for Teaching Reading in the Middle School.

ED 189 553

Transformations in Society and Education.

ED 190 123

Up the Pyramid! Application of a Multi-Dimensional Model for STI Behavior Research.

Fear of Success? The Effects of Socialization Orientation.
ED 190 619

Production of a Multi-Media Package to Promote Positive Parental Attitudes toward Non-Traditional Vocational Education. Final Report. Project Dates: July 1, 1979 to April 30, 1980.
ED 189 405

Project: Strategies for Sex Fairness. Profile of a Non-Traditional Student.
ED 189 350

Project: Strategies for Sex Fairness. Vocational Teacher Encouraging Non-Traditional Options.
ED 189 347

Research Paper: Sex Role Stereotyping in Vocational-Technical Courses in the High School.
ED 189 428

Women and Work Exposition. Final Report.
ED 189 293

Women and Work New Options. A Guide to Nonprint Media.
ED 189 451

Women in Alaska's Labor Force.
ED 189 463

Nontraditional Students

Persistence and Academic Success Among Non-Traditional Age Students at a Junior College. AIR Forum 1980 Paper.
ED 189 942

Nonverbal Communication

Interpersonal, Nonverbal, and Small Group Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 663

Norm Referenced Tests

Developmental Assessment Based on a Structural Stage Model of Early Communication Development: Some Theoretical, Methodological and Practical Issues.
ED 190 265

Normalization (Handicapped)

Public Policy Issues Affecting Services to Persons with Disabilities: A 1980 Perspective.
ED 189 750

North Carolina

The Influence of an Educational Intervention Module on Death and Dying on Death Anxiety, Life Satisfaction and Locus of Control Among Middle Aged and Older Adults in North Carolina. Summary and Workshop Guide.
ED 189 536

Northern Cheyenne Follow Through Project

Northern Cheyenne Follow Through Project. Lame Deer, Montana 59043.
ED 190 287

Parent Teacher Conferences

Tips for Teachers on School-Parent Communication. Revised Edition.
ED 189 759

Parent Teacher Cooperation

Tips for Teachers on School-Parent Communication. Revised Edition.
ED 189 759

Parent Workshops

Planning Family Education Workshops: A Guide for Serving the Developmentally Disabled.
ED 189 824

Parenthood Education

Adolescent Pregnancy and Parenthood.
ED 189 528

Program of Studies. Home Economics, Grades 9-12.
ED 189 468

Parents

Training Manual for Teaching Critical TV Viewing Skills.
ED 189 657

Part Time Employment

Potential for Semi-Retirement in Public Agencies: A Survey of Active and Retired Staff. University of Washington. Final Report.
ED 189 380

Part Time Farmers

Part-Time Farming and the Rural Community.
ED 190 319

Part Time Students

Internal Organization to Serve Part-Time Student Needs.
ED 190 025

Motivational Orientations of Adults in Technical-Vocational and Post-Secondary Institutions.
ED 189 291

Participant Characteristics

Descriptive Characteristics of Long-Term Private Practice Psychotherapy Clients.
ED 189 486

Motivational Orientations of Adults in Technical-Vocational and Post-Secondary Institutions.
ED 189 291

A Prospective Study of the Antecedents of Child Abuse. Final Report.
ED 189 751

Participant Satisfaction

Dissemination of Career Education Programs and Products to Community Colleges: Final Performance Report.
ED 189 296

Ethical Issues in Research: How Harmful is Deception?
ED 189 523

An Evaluation of an Academic Advising System from the Point of View of Students. AIR Forum 1980 Paper.

The Role of the State in Private Postsecondary Education: Recommendations for Change. Commission Report 76-7, July 1976.
ED 190 027

Secondary-Post Secondary Education of Gifted and Talented Students.
ED 189 760

Poverty

Changes in Farm Poverty in Wisconsin. Institute for Research on Poverty Discussion Papers.
ED 190 325

Poverty Areas

The Changing Rural Appalachian Community and Low-Income Family: Implications for Community Development.
ED 190 285

Power Plants

Power and Energy Systems Technology Program. Research Series No. 43.
ED 189 311

Power Structure

Organization Theory: Implications for Design.
ED 189 915

Practicum Supervision

Guidelines: Teacher Internship of The Wisconsin Improvement Program.
ED 190 509

Practicums

Service-Learning: Programs for the Aging. A Guide to Practicum and Fieldwork Experiences in Health, Fitness, Dance, and Leisure Services.
ED 190 565

Preapprenticeship Programs

Preparation for Apprenticeship through CETA. A Report by the Apprenticeship Project. Volume 1.
ED 189 284//

Prediction

Early Childhood Education: A Projection for 2001.
ED 190 206

An Introduction to Educational Futures.
ED 189 700

On-Line Forecasting Capabilities: Futurscan and Its Alternatives.
ED 190 158

Using a Lens Model Analysis to Identify the Factors in Teacher Judgment. Research Series No. 73.
ED 189 576

Comparative Efficiencies in Projecting Faculty Rank Distribution. AIR Forum 1980 Paper.
ED 189 928

A Comprehensive Technique for Forecasting University Enrollment, Instructional Workloads and Funding Levels. AIR Forum 1980 Paper.
ED 189 974

Enrollment Forecasting with Double Exponential Smoothing: Two Methods for Objective Weight Factor Selection. AIR Forum 1980 Paper.

	ED 190 537
Project ABLE Achieving Through Bilingual Education. Final Report.	ED 190 705
School Climate.	ED 190 559
Screening for Gifted Children: The Use of Training and Observation in the Identification Process.	ED 189 787
Shortchanged and Slighted: An Assessment of the Department of Labor's National Response to Women's Employment and Training Needs.	ED 189 319
A Study of the Effectiveness of Full-Day Kindergarten.	ED 190 224
A Study of Title III Impact on Historically Black Institutions.	ED 190 712
Therapeutic Foster Homes: An Alternative Residential Model for Emotionally Disturbed Children and Youth.	ED 189 535
Transcendental Meditation and Assertive Training in the Treatment of Social Anxiety.	ED 189 521
The Use of a Token Economy to Improve Patient Responsibility in an Outpatient Methadone Maintenance Clinic.	ED 189 534

Program Evaluation

Career Development: Programs and Practices II. Searchlight Plus: Relevant Resources in High Interest Areas. No 35 .	ED 189 539
A Comparison of Various MRA Methods Applied to Longitudinal Evaluation Studies in Vocational Education.	ED 190 607
Comprehensive Infant Intervention Program: End-of-Year Report, July 1, 1978-June 30, 1979.	ED 189 789
Concerns about the Adoption of the Learning Resources Center Program in a Rural School District. Procedures for Adopting Educational Innovations/CBAM Colleague Report.	ED 190 291
A Continuous Path Toward a School Health Education Program With Considerations for Achieving Success at Each Step.	ED 190 552
Delivering Technical Assistance: Can Change Constructs Help?	ED 190 612
ESEA Title I Regular Program, 1979-80. Final Technical Report. Publication No. 72.23.	ED 190 327
An Ethnic Studies Guide and Resource Manual for the Carolinas.	ED 190 333

Institution: Impact on Grading Tendencies of the Faculty.
ED 189 957

Qualitative and Conventional Indices of Benchmark Institutions. AIR Forum 1980 Paper.
ED 189 955

Student Ratings of College Instruction: Some Low Inference Variables.
ED 190 652

Raw Scores

Further Work Developing Parallel Tests by P-Value Item Substitution.
ED 190 622

Readability

Books in School; Volume 1, Number 1, March 1977.
ED 189 559

The Comparative Readability of Six Subject Categories in Time/Newsweek Magazines: A Study of Media Acceptability.
ED 189 640

Development and Test of a Computer Readability Editing System (CRES). Final Report, June 1978 through December 1979.
ED 190 064

Usefulness of Readability Formulas for Achieving Army Readability Objectives: Research and State-of-the-Art Applied to the Army's Problem.
ED 189 563

Readability Formulas

Usefulness of Readability Formulas for Achieving Army Readability Objectives: Research and State-of-the-Art Applied to the Army's Problem.
ED 189 563

Reader Response

Extending the Dimensions of Research in Response to Literature: Response in an Elementary School Setting.
ED 189 600

Literature, Literary Response, and the Teaching of Literature: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 645

Readers Theater

Use the Arts: Add Lustre to the Reading Program.
ED 189 547

Reading

Evaluating and Teaching Reading to Irregular'' Kids and Academic Assessment in the Identification of Emotionally Disabled Pupils.
ED 189 821

Reading Ability

Usefulness of Readability Formulas for Achieving Army Readability Objectives: Research and State-of-the-Art Applied to the Army's Problem.

Characterizing the Industrial Special Library Universe II.
ED 190 092

Research Design

A Common Flaw in Research Design: Inconsistency between Learning and Testing Requirements.
ED 190 602

An Investigation of the Equipercentile Assumption and the One-Group Pre/Post Design.
ED 190 627

A Meta-analysis of Pretest Sensitization Effects in Experimental Design.
ED 190 631

Research and Evaluation in Urban Educational Policy. ERIC/CUE Urban Diversity Series, Number 67, June 1980.
ED 190 735

Research Libraries

OMS Annual Report, 1979.
ED 190 100

Use of Online Bibliographic Retrieval Systems in Science and Technology Libraries. A Report to the Council on Library Resources on a Fellowship Project, 1977.
ED 190 091

Research Methodology

The Classical Diffusion Paradigm in Crisis.
ED 190 334

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Field Supervisor Observations and Quality Control of Ethnographic Data.
ED 190 220

A Field Guide for Sign Language Research.
ED 189 873

Is Anyone Out There Listening? AIR Forum 1980 Paper.
ED 189 972

Levels of Analysis in Personality Study: Which Can Be Generalizable and Scientific?
ED 189 507

The Measurement of Educational Change: The Application of the Level of Use (LoU) Approach.
ED 189 703

A Note on Some Common Problems in Current Field Work in Sociology and Anthropology.
ED 190 421

A Re-examination of the Relationship between Literacy and Numeracy.
ED 189 540

A Review of Teacher Effectiveness Research in Africa, India, Latin America, Middle East, Malaysia, Philippines and Thailand: Synthesis of Results.
ED 190 551//

ED 190 635

Pennsylvania Management Assistance Team Procedural Manual.
ED 189 704

Resurge '79. Manual for Identifying, Classifying and Serving the Disadvantaged and Handicapped under the Vocational Education Amendments of 1976 (P.L. 94-482).
ED 189 426

The Role of the Research-Type Person in a State Educational Agency: Or, What Is a Nice Fellow Like You Doing in a Place Like That?
ED 189 732

School District Organization and Student Dropout.
ED 189 725

School Racial-Ethnic Census, 1974-75, 1975-76.
ED 190 725

The School Year in Review 1977-1978.
ED 190 697

Second Annual Report on Status of Racial Isolation in Michigan Schools, 1980.
ED 190 724

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Sample III, Volume IV. Final Report.
ED 190 274

School Effectiveness

A Descriptive and Analytic Study of Compensatory Reading Programs. Final Report. Volume II.
ED 190 613

School Guidance

Occupational Planning for Youth: Directions for Counseling and Guidance in the School to Work Enterprise.
ED 189 464

School Holding Power

Educational Advising for Retention: Applying the Student Development Model.
ED 190 176

Program Evaluation Report: Educational Marketing Program, July 1, 1979 to February 12, 1980.
ED 190 196

School Law

The Stark Reality of the 1977 California Education Code and Student Press Freedom.
ED 189 636

School Libraries

Guidelines for School Library Media Programs in Kansas.
ED 190 068

School Mathematics Study Group

Mathematics Through Science, Part II: Graphing, Equations and Linear Functions. Teachers' Commentary. Preliminary Edition.
ED 190 389

Seminars

Organizing a Campus Seminar on Careers in Entertainment.
ED 189 289

Sensitivity Training

The Measurement of Human Relations Training Outcomes.
ED 189 517

Participants' Abilities in Perceptual and Interpersonal Discrimination Related to Human Relations Training Outcomes.
ED 189 516

Sensory Integration

Final Evaluation Report of the Therapen Pilot Project.
ED 189 742

Sentence Structure

The Effects of Language on Test Performance of Elementary School Children.
ED 190 618

Harvard Studies in Syntax and Semantics, Volume 2.
ED 189 828

Sentences

Red Rock on the Move. Teacher's Guide and Student Material.
ED 190 460

Serials

An Online Union List of Serials: Meeting the User Needs.
ED 190 053

Services

The Developmental Disabilities Movement: A National Study of Minority Participation. Final Report.
ED 189 746

Public Policy Issues Affecting Services to Persons with Disabilities: A 1980 Perspective.
ED 189 750

The Status of Handicapped Children in Head Start Programs. Seventh Annual Report of the U.S. Department of Health, Education, and Welfare to the Congress of the United States on Services Provided to Handicapped Children in Project Head Start.
ED 189 807

Severe Disabilities

Inservice Training in the Data Based Classroom Model for Severely Handicapped Children, Teaching Research Infant and Child Center.
ED 189 762

Modified Autistic Total Communication (M.A.T.C.). A Manual for Teaching Modified Total Communication to the Autistic and Severely Impaired.
ED 189 766

Sex

A Factor-Analytic Comparison of Two Measures of Masculinity-Femininity in Post and Early Adolescent Populations.
ED 189 495

The Ladies' Home Journal'': Its Influence on Advertising 1886-1919.
ED 189 629

Mass Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 665

Multinational Advertising Agencies in Latin America.
ED 189 616

The Pause That Sells. Capsule I, II, and III. Teacher's Guide and Student Materials.
ED 190 457

Read This, It's Catchy. Teacher's Guide and Student Material.
ED 190 459

The Smoking Habits of Three U. S. Newsmagazines: Surgeon General Be Damned?
ED 189 649

Vogue,'' 1892-1928: An Historical Look at the Evolution of One Magazine's Editorial-Advertising-Design Mix.
ED 189 610

Advisory Committees

Shared Governance of Schools.
ED 189 727

Advocacy

How to Tame the CETA Beast. An Advocacy Manual for Older Women.
ED 189 332

Advocacy (Citizen)

From Rights to Realities: Advocacy by and for Retarded People in the 1980's.
ED 189 801

Aerobic Exercise

Aerobic Jogging Instruction for Students in Grades 7-12.
ED 190 495

Aerospace Education

Space Shuttle. Teacher's Guide and Student Material.
ED 190 463

Affective Behavior

Developmental and Neurological Implications for Relating Cognition and Affect.
ED 190 614

Project SOCRATES: Gifted Education Program, Grades 4-5. Curriculum Guide. Revised January 1980.
ED 189 818

Toward an Affective Theory of Liking in Dyadic Situations.
ED 189 496

Affective Measures

Construct Validation of an Inventory of Affective Aspects of Schooling.
ED 190 610

Documenting the Attitudinal, Cognitive, and Behavioral Effects of a Graduate Science Methods Course Using Unobtrusive Measures: A Descriptive Study.
ED 190 519

Implementing Strategies for Anxiety Management in the Professional Program.
ED 190 575

The Influence of an Educational Intervention Module on Death and Dying on Death Anxiety, Life Satisfaction and Locus of Control Among Middle Aged and Older Adults in North Carolina. Summary and Workshop Guide.
ED 189 536

Prior Achievement, Anxiety, and Instructional Method.
ED 190 646

Transcendental Meditation and Assertive Training in the Treatment of Social Anxiety.
ED 189 521

Appalachia

The Changing Rural Appalachian Community and Low-Income Family: Implications for Community Development.
ED 190 285

Appointment Keeping

The Use of a Token Economy to Improve Patient Responsibility in an Outpatient Methadone Maintenance Clinic.
ED 189 534

Apprenticeships

Apprenticeship in the United States: Implications for Vocational Education Research and Development. Occasional Paper No. 66.
ED 189 448

Getting a Trade. A Study of Apprentices' Experience of Apprenticeship. SCRE Publication 69.
ED 189 423

A Woman's Guide to Apprenticeship. Pamphlet 17.
ED 189 395

Aptitude Tests

Measures and Predictors of Educational Growth with Four Years of College. AIR Forum 1980 Paper.
ED 189 943

Aptitude Treatment Interaction

Anxiety, Prior Achievement, and Instructional Support.
ED 190 594

Prior Achievement, Anxiety, and Instructional Method.
ED 190 646

Arab States

Development and Adult Education in the Arab States: An Analysis of Some Issues.
ED 189 267

Project BUILD: Bilingual Understanding Incorporates Learning Disabilities'' An ESEA Title VII Basic Bilingual Education Program. Final Evaluation Report, 1978-79.

ED 190 692

Bilingual Students

The Classroom Environment and the Development of Oral Expression. A Pilot Study Report.

ED 189 603

Comprehensive Infant Intervention Program: End-of-Year Report, July 1, 1978-June 30, 1979.

ED 189 789

Bilingualism

Research Studies on the Approaches to Beginning Reading for Bilingual Students.

ED 189 872

Speaking, Singing and Teaching: A Multidisciplinary Approach to Language Variation. Proceedings of the Annual Language and Linguistics Workshop (8th, Arizona State University, April 19-21, 1979).

ED 189 902

The Study of Bilingual Language Acquisition.

ED 189 903

Binge Eating

Binge Eating in Humans.

ED 189 505

Biographies

Alma Reed: A Unique Bicultural Bridge between North American and Mexican Cultures in the Twentieth Century.

ED 189 876

Biological Influences

Physiological Aging and Exercise.

ED 190 571

Biomechanics

Tests and Measurements Research Project for the Canadian National Baseball Team: Cooperative Change Agent Research by Baseball Canada and SIR/CAR.

ED 190 511

Biomedicine

The Seeds of Artificial Intelligence. SUMEX-AIM.

ED 190 109

Black Attitudes

Black Identity and Alienation from White Society.

ED 189 666

The Media: Views and Perceptions of Black Families.

ED 190 114

Black Colleges

The Continuing Brain Drain: College Selection Among High Achieving Black High School Students, 1970-1978.

ED 190 007

Observing Communication During Oral Reading Instruction: A Critique of Past Research and a Report on the Development of a Taxonomy of Behaviors Useful in Field Based Research.
ED 189 541

Chemical Analysis

Investigating the Chemical Safety of Household Products. Teacher's Guide and Student Materials.
ED 190 447

Chemistry

CAS77 and CAS7276: A Review.
ED 190 075

Introduction to Chemistry for Water and Wastewater Treatment Plant Operators. Water and Wastewater Training Program.
ED 190 343

Cherology

Sign Language Structure.
ED 189 874

Child Abuse

Bibliography of Selected Resources for the International Year of the Child.
ED 190 231

Parental Expectations and Attitudes About Childrearing in High Risk Vs. Low Risk Child Abusing Families.
ED 190 216//

Primary Prevention of Child Abuse: The Identification of High Risk Parents.
ED 189 813

A Prospective Study of the Antecedents of Child Abuse. Final Report.
ED 189 751

Child Advocacy

The Division for Youth: An Agency in Transition. An Issue Paper.
ED 189 491

Child Development

Informal Assessment of Developmental Skills for Visually Handicapped Students. AFB Practice Report.
ED 189 735

Integrating Vocational and General Education: A Rudolf Steiner School. Case Study of the Hibernia School, Herne, Federal Republic of Germany. UIE Case Studies 1.
ED 189 274

Piaget and the Deaf: Educational Implications.
ED 189 811

Schaumburg Early Education Center (SEEC): Sixth Progress Performance Report 1978-1979. Final Report (Outreach) 1976-1979.
ED 189 748

Working with Your Child: Suggestions for Families of the Developmentally Disabled Child.
ED 189 822

ED 189 993

Faculty Women's Perceptions of Sex Discrimination at Eastern Illinois University.

ED 190 029

Independent Higher Education: Fifth Report on Financial and Educational Trends in the Independent Sector of American Higher Education.

ED 189 994

Inter-Institutional Comparisons of Faculty Compensation. AIR Forum 1980 Paper.

ED 189 930

A Practical Approach to College and University Teaching: Outline for an Intensive Course. Report No. 2.

ED 189 918

Problems and Issues in Offering University Teaching Improvement Courses: Analyses and Suggestions. Report No. 4.

ED 189 919

Report on the Annual Meeting of the American Association of University Professors (66th, George Washington University, Washington, D.C., June 20-21, 1980).

ED 189 985

Staff Development for the 1980's: International Perspectives.

ED 190 009

Student Evaluation of University Teaching: Uses and Abuses. Report No. 5.

ED 189 920

A Study of the Costs of Compliance With Federal Social Legislation. AIR Forum 1980 Paper.

ED 189 970

Successful Faculty Evaluation Programs. A Practical Guide to Improve Faculty Performance and Promotion/Tenure Decisions.

ED 190 022//

Tenure Practices at Four-Year Colleges and Universities. Higher Education Panel Report No. 48.

ED 190 015

Yeshiva Aftermath. Newsletter, Volume 8, Number 2, May-June 1980.

ED 190 001

College Freshmen

Abstract of the American College Testing Class Profile for Fall 1979 Freshmen Enrolled in Illinois Public Community Colleges.

ED 190 194

Concurrent Validity of the Strong-Campbell Interest Inventory General Occupational Theme Scores for Males and Females in a Small Liberal Arts Program.

ED 189 314

Facilitating Career Development of Minority Students.

ED 189 280

The Improvement of Staff Development for General and Special Administration Through a New Partnership: Final Report.
ED 189 737

Mechanisms for the Implementation of Civil Rights Guarantees by Educational Institutions.
ED 190 719

Meetings of the American Indian Policy Review Commission (February 24, 25, March 4, May 12, 13, and 16, 1977). Volume 6.
ED 190 311

Meetings of the American Indian Policy Review Commission (November 19-23, 1976). Volume 4.
ED 190 309

Mount Pleasant United Working Men's Club: Report of a Formal Investigation into the Mount Pleasant United Working Men's Club, Edgbaston, Birmingham.
ED 190 722

A Study of the Costs of Compliance With Federal Social Legislation. AIR Forum 1980 Paper.
ED 189 970

Composition Process

Teaching of Writing: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 644

Comprehension

Children's Perceptions of Medical and Psychological Disorders in Their Peers.
ED 190 255

Children's Television Commercials Containing Nutritional Information: When Do They Help? When Do They Hinder?
ED 190 211

The Effect of Narrative Analogies on the Acquisition of Passages Describing Scientific Mechanisms.
ED 189 605

Reading and Understanding. Series on the Development of the Reading Process.
ED 189 561

Schemata, Context, and Comprehension.
ED 189 549

A Study of Two Factors and Their Effects on the Comprehension of the Kuder General Interest Survey.
ED 189 503

Comprehensive Employment and Training Act

CETA and the Handicapped. A Guide to Virginia Agencies for the Handicapped. To Be Used by CETA Prime Sponsors. Second Printing.
ED 189 327

ED 189 457

Parent and Family Counseling. Searchlight Plus: Relevant Resources in High Interest Areas. No. 49 .
ED 189 510

Project: Strategies for Sex Fairness. Counselor Encouraging Non-Traditional Options.
ED 189 348

Research Paper: Sex Role Stereotyping in Vocational-Technical Courses in the High School.
ED 189 428

The School Social Worker and the Handicapped Child: Making P.L. 94-142 Work.
ED 189 810

South Carolina Department of Education Initiatives in School Psychology: Briefing Paper.
ED 189 773

Counselor Training

Academic Advising: A Resource Document.
ED 189 906

Beginning Counseling Students and Moral Judgment.
ED 189 504

Placement and Follow-up.
ED 189 397//

County Programs

Community Offender Resource Program.
ED 189 474

County School Districts

Nonmetro-Metro Differences in Student Achievement Scores.
ED 190 339

Course Content

Adak Region Schools Secondary Curriculum Guide, Grades 7-12.
ED 190 517

English Composition: A Course Design for Individualized Instruction in the Community College.
ED 190 169

Responses to Curriculum Pressures: A Policy-Capturing Study of Teacher Decisions about Content.
ED 190 526

X 332.7. Foundations of Adult Education.
ED 190 193

Course Descriptions

Business and Office Education Curriculum Framework.
ED 189 424

Compendium of Military Allied Health Education.
ED 189 910

Religious Studies.
ED 189 977

Cecil Cereal's Supermarket Search. Teacher's Guide and Student Materials.
ED 190 433

Choosing A Financial Institution. Teacher's Guide and Student Material.
ED 190 434

Compare and Save: A Capsule to Help You Get More for Your Money. Teacher's Guide and Student Material.
ED 190 435

Jason Wants, Scruffy Needs! Teacher's Guide and Student Material.
ED 190 448

Life Insurance: Who Needs It? Teacher's Guide and Student Material
ED 190 452

A Meaty Project. A Learning Activity Capsule in Consumer Operations Survival Training. Teacher's Guide and Student Material.
ED 190 454

Tammy and Tommy Toy: Toy Safety Capsule. Parents' Capsule and Kindergarten Student Capsule.
ED 190 464

Things You Auto'' Know When Buying a Car. Teacher's Guide and Student Material.
ED 190 466

What's in the Doghouse? Teacher's Guide and Student Material.
ED 190 467

Deer Hunter (The)

The Deer Hunter'': Rhetoric of the Warrior.
ED 189 658

Defense Language Institute CA

Chinese-Cantonese: Dictionary of United States Army Terms. Volume I: A-L.
ED 189 840

Chinese-Cantonese: Dictionary of United States Army Terms. Volume II: M-Z.
ED 189 841

Chinese-Cantonese: List of Basic Chinese-Cantonese Military Words.
ED 189 843

Defining Issues Test

Beginning Counseling Students and Moral Judgment.
ED 189 504

Definitions

Clinical Models of Learning Disability in a Study of Intact Groups of Six-Year-Olds.
ED 189 797

Identification of Learning Disabilities in Ontario: A Validity Study.
ED 189 819

Reading Achievement: Characteristics Associated with Success and Failure: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ED 189 557

Reading and Study Skills and Instruction: Preschool and Elementary: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ED 189 588

Reading and Study Skills and Instruction: Secondary: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ED 189 554

Reading, Comprehension, and Memory Processes: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ED 189 582

Remedial and Compensatory Reading Instruction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ED 189 583

Research on Mathematics Education Reported in 1979.

ED 190 407

Rhetorical and Communication Theory: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July 1979 through June 1980 (Vol. 40 Nos. 1 through 12).

ED 189 655

Rhetoric and Public Address: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ED 189 608

Speech Communication Education and Classroom Interaction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ED 189 664

Teacher Characteristics and Teacher Education in Reading and English Language Arts Instruction: Abstracts of Docotoral Dissertations Published in Dissertation Abstracts International,'' July 1979 through June 1980 (Vol. 40 Nos. 1 through 12).

ED 189 558

Teaching of Writing: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ED 189 644

Educational Needs

The Adult Student: University Challenge.
ED 190 008

Alaskan Vocational Education Pre-Service Teacher Competencies. A Preliminary Study.
ED 189 324

A Comparison of the Impacts of Population Change on Public Education and Health Services in the Non-Metropolitan Counties of the Ozarks.
ED 190 332

The Continuing Education Needs of Leisure Service Professionals in Wisconsin.
ED 189 356

Education, Training and Assistance: An Issue but Not a Priority. The White House Conference on Small Business (Washington, D.C. January 13-17, 1980).
ED 189 429

Final Report. Committee on Insular Poverty.
ED 190 716

Learning Opportunities for Adults. Vol. II: New Structures, Programmes and Methods.
ED 189 461

Los Angeles County Office Survey, Research Study Number 80-9.
ED 190 191

The Markets of the 1980's.
ED 190 174

Report on Annual Conference for Parents of Navajo Handicapped Children (1st).
ED 190 268

Resources for Aging Education.
ED 189 360

The Transdisciplinary Model: An Alternative Approach for Meeting the Needs of Children in Early Childhood Education Programs for the Handicapped.
ED 189 803

Educational Objectives

Alabama Education Highlights. Bulletin 1979, No. 16.
ED 190 475

Church and College: A Vital Partnership. Volume 2: Mission A Shared Vision of Educational Purpose.
ED 189 990

Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Program Goals or Competencies. Module #1.
ED 189 409

Core Goals and Objectives of the University of Connecticut School of Medicine: The Product and the Process.
ED 190 026

School, Work, and Career Seventeen-Year-Olds in Australia.
ED 189 377

Secondary Work Force Movement into Energy Industry Employment in Areas Affected by Boom Town'' Growth.
ED 189 299

Three Structural Determinants of Participation of Women in the Labor Force: A Cross-National Analysis.
ED 189 452

A Training Opportunities'' Model for Predicting Advanced Degrees in the Sciences. AIR Forum 1980 Paper.
ED 189 945

Employment Potential

Good Ideas for Teaching Daily Adult Living.
ED 189 399

Handbook on Labour Market Experiences of Community College Graduates.
ED 190 170

Special Needs in Business. Learn the Basics.
ED 189 454

Employment Practices

Need to Ensure Nondiscrimination in CETA Programs. Report to the Congress of the United States by the Comptroller General.
ED 189 427

A Study of the Costs of Compliance With Federal Social Legislation. AIR Forum 1980 Paper.
ED 189 970

Employment Programs

Shortchanged and Slighted: An Assessment of the Department of Labor's National Response to Women's Employment and Training Needs.
ED 189 319

Targeted Employment Subsidies: Issues of Structure and Design.
ED 190 723

Employment Projections

Health Manpower Literature, Volume 2, Number 2, December 1978.
ED 189 279

Employment Qualifications

Job Literacy: A Study of Literacy Demands, Attitudes, and Strategies in a Cross-Section of Occupations.
ED 189 313

Los Angeles County Office Survey, Research Study Number 80-9.
ED 190 191

Employment Services

Need to Ensure Nondiscrimination in CETA Programs. Report to the Congress of the United States by the Comptroller General.
ED 189 427

A Vocational Education Model for Secondary and Postsecondary Institutions. Guidelines for Student Placement and Follow-up.
ED 189 366

ED 189 567

Manual of Procedures for Evaluation Visits under Standards for Accreditation, 1972. Revised 1977.

ED 190 041

Motorcycle Safety Education. A Curriculum Guide.

ED 189 414

Needs Assessment: A Critical Perspective.

ED 190 638

A New Direction in the Identification of Children for a Preschool Gifted Program.

ED 189 756

The Portage Guide to Home Teaching.

ED 189 785

QASOR: A Framework for Interpreting Silent and Oral Reading.

ED 189 594

A Resource Guide for the Determination of Learning Disabilities. Revised.

ED 189 739

A Scenario Approach to Assessment of New Communications Media.

ED 189 674

Self-Study: A Guide to the Process and to the Preparation of a Report for the Committee on Accreditation of the American Library Association (under the Standards for Accreditation, 1972). Revised 1977.

ED 190 042

State Compensatory Education: 1979-80. Final Technical Report. Publication No. 79.18.

ED 190 317

Student Evaluation of University Teaching: Uses and Abuses. Report No. 5.

ED 189 920

Successful Faculty Evaluation Programs. A Practical Guide to Improve Faculty Performance and Promotion/Tenure Decisions.

ED 190 022//

Sullivan's Performance Based Teacher Observation Scale.

ED 189 638

Tammy and Tommy Toy: Toy Safety Capsule. Parents' Capsule and Kindergarten Student Capsule.

ED 190 464

Teacher Centers and Needs Assessment.

ED 190 523

Teacher Interaction and Observation Practices in the Evaluation of Student Achievement.

ED 190 527

The Teacher Questioning Measure.

ED 190 525

The Value of the Lecture: Looking from the Inside. Report No. 3.

ED 190 562

Film Study

The Deer Hunter'': Rhetoric of the Warrior.

ED 189 658

Films

The Influence of the MPAA's Film Rating System on Motion Picture Attendance: A Pilot Study.

ED 189 670

Finance Reform

The Equity Effects of Restraints on Taxing and Spending.

ED 189 691

The Politics of Tax and Expenditure Limitations: An Analysis of Public Opinion, Voting Behavior and the Campaigns in Four States. Working Paper No. 25.

ED 189 694

A Statistical Comparison of the Strayer-Haig-Mort and the Local Composite Index Public School Finance Formula in the Commonwealth of Virginia.

ED 189 696

Financial Aid Applicants

Counselor's Handbook.

ED 189 922

Financial Needs

Funding for K-12 Career Education Efforts: Examples and Recommendations. Monographs on Career Education.

ED 189 421

Financial Policy

Medical Education Financing: Issues and Options. NCHSR Research Digest Series.

ED 189 396

Financial Problems

Municipal Overburden: The Concept and Some New Evidence. Working Paper in Education Finance No. 29.

ED 189 717

Report on the Annual Meeting of the American Association of University Professors (66th, George Washington University, Washington, D.C., June 20-21, 1980).

ED 189 985

Unemployment Insurance and the Older American.

ED 189 435

Financial Support

Financing Respite Care Services: An Initial Exploration.

ED 189 749

Funding for K-12 Career Education Efforts: Examples and Recommendations. Monographs on Career Education.

ED 189 421

A Guide to Successful Phonathons.

ED 189 987

ED 190 624

Technical Assistance: A Guide for Planning, Delivering, and Evaluating Services to School Districts.

ED 190 734

Guides

Symposium on a National Inventory of Historical Materials in American Education (University Park, Pennsylvania, June 14-15, 1979).

ED 190 055

Haitians

Statement of David Crosland, Acting Commissioner, Immigration & Naturalization Service, Before the Subcommittee on Immigration, Refugees, and International Law, Judiciary Committee, on Haitian Refugees on June 17, 1980.

ED 190 720

Handicap Identification

Clinical Models of Learning Disability in a Study of Intact Groups of Six-Year-Olds.

ED 189 797

Evaluating and Teaching Reading to Irregular'' Kids and Academic Assessment in the Identification of Emotionally Disabled Pupils.

ED 189 821

Hearing Screening Follow Up Procedures to Failures Found Among Preschool Children in St. Clair County, Michigan, in Spring 1978: A Descriptive Study of Their Effectiveness.

ED 189 777

Identification of Handicapped Students (Ages 12-17) Using Data from Teachers, Parents and Tests.

ED 189 791

Identification of Learning Disabilities in Ontario: A Validity Study.

ED 189 819

Surmounting Architectural Barriers to the Handicapped in Vocational Education: Phase I. Project Final Report.

ED 189 416

Handwriting

The Grammar of Action, Printing, and Reversals in Children's Printing.

ED 190 226

Handwriting Instruction

The Grammar of Action, Printing, and Reversals in Children's Printing.

ED 190 226

Hawaii

Accuracy and Agreement in Clinical Assessment in a State Mental Health System.

ED 189 527

Health

Determinants of Children's Health. Executive Summary.

ED 190 240

ED 189 832

Industrial Arts

Contemporary Concepts of Industrial Arts as Perceived by Teachers and Teacher Educators in Oklahoma.

ED 189 407

Industrial Arts: Preparation for Life in a Technological World.'' Addresses and Proceedings of the 41st National and 8th International Annual Conference of the American Industrial Arts Association, (San Antonio, Texas, February 26-March 2, 1979).

ED 189 446

Industrial Arts: Youth's Gateway to the Future.'' Addresses and Proceedings of the 40th National and 7th International Conference of the American Industrial Arts Association (Atlanta, Georgia, February 27-March 3, 1978).

ED 189 447

Program of Studies. Industrial Arts, K-8.

ED 189 467

Selecting and Equipping a Home Workshop. Capsules 1-5. Teacher's Guide and Student Material.

ED 190 461

Industrial Arts Teachers

Contemporary Concepts of Industrial Arts as Perceived by Teachers and Teacher Educators in Oklahoma.

ED 189 407

Industrial Education

Program of Studies. Industrial Education, Grades 9-12.

ED 189 466

Industrial Health

Industrial Hygiene Technologist Model. Final Report.

ED 189 381

Industrial Personnel

Labor Relations for Managers of Small and Medium-Sized Cities. Modules 1-7. Instructor's Manual. The Urban Management Development Project. National Training and Development Service, Package VIII.

ED 189 317

Labor Relations for Managers of Small and Medium-Sized Cities. Modules 1-7. Student Manual. The Urban Management Curriculum Development Project. The National Training and Development Service, Package VIII.

ED 189 316

Teaching Occupational Safety and Health at the Secondary and College Level. Instructor Guide.

ED 190 568

Industry

Characterizing the Industrial Special Library Universe II.

ED 190 092

Corporate Information Systems in Transition: Call for Industry Responsiveness.

ED 190 096

How Teachers Use the Group IQ Test Scores.
ED 190 488

Intelligence Tests
The Ideology of Intelligence and I.Q. Magic in Education.
ED 190 232

Non-Discriminatory Intellectual Assessment Procedures.
ED 189 765

Interaction
The Application of Monitor Data Analysis Techniques to Audit Trail Data from an On-Line System.
ED 190 137

Behavioral Confirmation and Behavioral Compensation.
ED 189 500

The Effects of Multiage Grouping on Verbal Interaction, Achievement and Self-Concept.
ED 190 225

Effects of Supervisory Style and Social Need Level Upon Group Productivity.
ED 189 537

An Implicit Psychology of Warm and Cold Interpersonal Relations.
ED 189 489

Learningames for the First Three Years: A Guide to Parent-Child Play.
ED 190 210//

A Model of Clinical Supervision of Counseling.
ED 189 483

Pilot Study of the Efficacy of Mainstreaming-Integration.
ED 190 261

Social Contact and Loneliness in a University Population.
ED 189 501

Interaction Process Analysis
Influence of Social and Physical Setting on Interactions Among Handicapped and Nonhandicapped Children in an Ability Integrated Preschool.
ED 189 776

Intercollegiate Cooperation
Planning for Interinstitutional Cooperation. AIR Forum 1980 Paper.
ED 189 965

Intercultural Communication
A Scenario Approach to Assessment of New Communications Media.
ED 189 674

Interdisciplinary Approach
Advanced Study Center: Proceedings of the National Faculty Plenary Conference (Columbus, Ohio, October 30-November 1, 1978).
ED 189 379

Architecture: A Design for Education.
ED 190 707

Well-Being. Intermediate Science Curriculum Study.
ED 190 386

Probing the Natural World, Level III, Record Book, Teacher's Edition: Why You're You. Intermediate Science Curriculum Study.
ED 190 359

Probing the Natural World, Level III, Record Book, Teacher's Guide: What's Up? Intermediate Science Curriculum Study.
ED 190 378

Probing the Natural World, Level III, Student Guide: Crusty Problems. Intermediate Science Curriculum Study.
ED 190 372

Probing the Natural World, Level III, Student Guide: Environmental Science. Intermediate Science Curriculum Study.
ED 190 360

Probing the Natural World, Level III, Student Guide: Well-Being. Intermediate Science Curriculum Study.
ED 190 383

Probing the Natural World, Level III, Student Guide: What's Up? Intermediate Science Curriculum Study.
ED 190 376

Probing the Natural World, Level III, Student Guide: Why You're You. Intermediate Science Curriculum Study.
ED 190 356

Probing the Natural World, Level III, Student Guide: Winds and Weather. Intermediate Science Curriculum Study.
ED 190 379

Probing the Natural World, Level III, Teacher's Edition: Well-Being. Intermediate Science Curriculum Study.
ED 190 384

Probing the Natural World, Level III, Teacher's Edition: Why You're You. Intermediate Science Curriculum Study.
ED 190 357

Laboratory Procedures

APTI Course 450, Source Sampling for Particulate Pollutants. Student Workbook.
ED 190 418

Introduction to Chemistry for Water and Wastewater Treatment Plant Operators. Water and Wastewater Training Program.
ED 190 343

Probing the Natural World, Level III, Record Book, Student Guide: Winds and Weather. Intermediate Science Curriculum Study.
ED 190 381

Probing the Natural World, Level III, Record Book, Teacher's Edition: Winds and Weather. Intermediate Science Curriculum Study.
ED 190 382

Probing the Natural World, Level III, Student Guide: In Orbit. Intermediate Science Curriculum Study.
ED 190 368

Library Skills.

ED 190 083

Measuring the Effectiveness of a Library Skills Program.

ED 190 157

Library Material Selection

Academic Reference Collection Development: Policy Statements.

ED 190 160

Library Materials

Media and Mainstreaming: An Annotated Bibliography and Related Resources.

ED 190 130

Services and Materials for the Handicapped: An Institute for School Library Media Professionals (Northern Illinois University, Department of Library Science, August 12-17, 1979).

ED 190 099

Library Networks

Accountability in a Regional Medical Library Consultant/Extension Program: The Evolution of Documentation Procedures.

ED 190 136

The Application of Monitor Data Analysis Techniques to Audit Trail Data from an On-Line System.

ED 190 137

California Public Library Systems Directory, 1980.

ED 190 073

Cooperative Collection Development Workshops: A Report.

ED 190 134

Use of a Cataloging Center's Bibliographic Records as a Means to Check and Balance Acquisitions Activities at an Academic Health Sciences Library. Report No. 63.

ED 190 090

Library of Congress

Beyond Day 1: The Future of the Catalog. Papers Presented at a Cataloging Committee Program, June 7, 1978.

ED 190 072

Library Personnel

Special Libraries Association: New York Chapter. Salary Survey, 1979.

ED 190 159

Library Planning

The Ecology of the Academic Library: Articulating Library Needs to the College Planning Process.

ED 190 161

A Survey of the Status of Academic Library Automation in Louisiana.

ED 190 088

Library Role

Reflections of Tomorrow: Lifelong Learning and the Public Library (A Delphi Study). Excerpts.

ED 190 108

ED 190 456

Project: Strategies for Sex Fairness. Math and Science for All.
ED 189 352

Research on Mathematics Education Reported in 1979.
ED 190 407

Mathematics Education Research

Attitudes of Elementary Teachers Toward Mathematics.
ED 190 388

A Comparative Study of the Learning and Understanding of a Mathematical Group Structure in Different Representations.
ED 190 405

International Calculator Review: Working Paper on Hand-Held Calculators in Schools.
ED 190 408

An Investigation of the Use of Hand-Held Calculators by Students in Elementary School. Research Monograph No. 32.
ED 190 355

Research on Mathematics Education Reported in 1979.
ED 190 407

Mathematics Instruction

An Activities Handbook for Child Care: Math.
ED 189 392

Earning Money to Buy a Gift for Someone in Your Family and Counting What You Have Earned. Teacher's Guide and Student Material.
ED 190 438

International Calculator Review: Working Paper on Hand-Held Calculators in Schools.
ED 190 408

Matnematics for Water and Wastewater Treatment Plant Operators. Water and Wastewater Training Program.
ED 190 342

The Metric System. Fifteen, 20-Minute Lessons for Grades 5 Through 8 and the General Uninformed Adult Population. Teacher's Guide.
ED 190 402

Remedial and Compensatory Reading Instruction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 583

Visual Imagery Mediation for Learning Mathematical Concepts and Problem Solving.
ED 190 113

Maturity (Individuals)

Educational Maturity, Race, and the Selection of a College. AIR Forum 1980 Paper.
ED 189 954

ED 190 131

Using Comparative Indices of Academic Programs in Institutional, Regional, and State-Level Planning and Decision Making: Evolution of a Model.
ED 189 925

Using Existing Research Centers: A Model for Increasing the Participation of Minority Persons and Women in Research on Education.
ED 190 669

Women and Work Exposition. Final Report.
ED 189 293

Modernization

Educational Administration and Challenge of Modernization in Arab Countries of the Middle East.
ED 189 723

Monetary Systems

Quiet Quincy Quarter. Teacher's Guide and Student Materials.
ED 190 458

Money Management

Budgeting with Dan, the Hobo Man. Teacher's Guide and Student Materials.
ED 190 429

Buffalo Skins, Corn, Wampum, and Money. Part I and II. Teacher's Guide and Student Materials.
ED 190 430

Dr. Penny. Teacher's Guide and Student Material.
ED 190 437

Earning Money to Buy a Gift for Someone in Your Family and Counting What You Have Earned. Teacher's Guide and Student Material.
ED 190 438

Happy Henry Half Dollar. Teacher's Guide and Student Materials.
ED 190 440

How Dollars Make Cents. Teacher's Guide and Student Materials.
ED 190 441

How Much Cents'' Does Your Money Make? Teacher's Guide and Student Material.
ED 190 442

Newspaper Bargains: Clothing I and II. Teacher's Guide and Student Materials.
ED 190 455

Newspaper Bargains: Food I and II. Teacher's Guide and Student Materials.
ED 190 456

Quiet Quincy Quarter. Teacher's Guide and Student Materials.
ED 190 458

Montessori Preschools

Moral Development in Montessori and Traditional Preschool Children: Does School Type Make a Difference?
ED 190 217

Northern Illinois University

Elementary Bilingual/Bicultural Teacher Education Curriculum.

ED 190 328

Northwestern University IL

Blacks and Women in Universities: Structural Barriers and Social Realities.

ED 190 030

Nuclear Power Plants

A Content Analysis of News Media Coverage of the Accident at Three Mile Island.

ED 189 648

Number Operations

Activities for the Maintenance of Computational Skills and the Discovery of Patterns.

ED 190 396//

Mathematics, Book D. Student Edition.

ED 190 390

Mathematics, Book D. Teacher Guide.

ED 190 391

Mathematics, Book L. Student Edition.

ED 190 392

Mathematics, Book L. Teacher Guide.

ED 190 393

Mathematics, Book S. Student Edition.

ED 190 394

Mathematics, Book S. Teacher Guide.

ED 190 395

Number Right Scoring

Number Right and Elimination Score as a Function of Item Arrangement, Knowledge of Arrangement, and Test Anxiety.

ED 190 641

Numeric Data Bases

Non-Bibliographic Data-Bases: An Investigation into Their Uses within the Fields of Economics and Business Studies.

ED 190 086

Nursery Schools

Ideas for the E.S.L. Nursery.

ED 189 863

Participation Observation: Chinese Mothers and Children at Rhodes Avenue English Classes.

ED 189 864

Nurses

A Comparative Study of Perceptions of Sophomore Nursing Students, Senior Nursing Students, Nursing Faculty, and Clients as to the Importance of Empathy as an Attribute of the Ideal'' Nurse.

ED 189 999

ED 189 952

An Evaluation of an Instructional Program for Adult Learners in Terms of Andragogical Theory and Practice.

ED 190 173

The Measurement of Human Relations Training Outcomes.

ED 189 517

MOICC and GIS: An Impact Study. Final Evaluation Report.

ED 189 513

Perceived Participation in Decision Making, Satisfaction, and Militancy of Teachers, Principals, and Central Office Staff in Tennessee Public School Districts.

ED 189 682

Phase II Evaluation of Certain Aspects of Vocational Education Personnel Development Centers. Final Report.

ED 189 408

A Student Profile.

ED 190 187

Participation

Change and Participation: A Review and Critique of Selected Literature. Theoretical Paper No. 75.

ED 189 701

The Developmental Disabilities Movement: A National Study of Minority Participation. Final Report.

ED 189 746

Great Expectations: The Principal's Role and Inservice Needs in Supporting Change Projects.

ED 189 724

Path Analysis

A Comparison of Various MRA Methods Applied to Longitudinal Evaluation Studies in Vocational Education.

ED 190 607

Patients

Biting Off the Bracelet: A Study of Children in Hospitals.

ED 190 205//

A Comparative Study of Perceptions of Sophomore Nursing Students, Senior Nursing Students, Nursing Faculty, and Clients as to the Importance of Empathy as an Attribute of the Ideal'' Nurse.

ED 189 999

Descriptive Characteristics of Long-Term Private Practice Psychotherapy Clients.

ED 189 486

Pattern Recognition

An Interactive Activation Model of the Effect of Context in Perception, Part I. Technical Report, April, 1979 through March, 1980. Report No. 8002.

ED 189 562

ED 189 941

The Forecasting of Post-Secondary Demand in Manitoba: the Motivational Index and Demand as an Enrollment Forecasting Tool. AIR Forum 1980 Paper.

ED 189 923

Measures and Predictors of Educational Growth with Four Years of College. AIR Forum 1980 Paper.

ED 189 943

Predictive Validity

Examination of Alternative Methods and Policies for Improving the Predictive Validity of SAT Scores and High School Rank in Freshman Admissions Decisions. AIR Forum 1980 Paper.

ED 189 953

Predictor Variables

Comparative Efficiencies in Projecting Faculty Rank Distribution. AIR Forum 1980 Paper.

ED 189 928

Examination of Alternative Methods and Policies for Improving the Predictive Validity of SAT Scores and High School Rank in Freshman Admissions Decisions. AIR Forum 1980 Paper.

ED 189 953

Newspaper Quality: Its Relation to Newspaper Circulation.

ED 189 625

A Training Opportunities'' Model for Predicting Advanced Degrees in the Sciences. AIR Forum 1980 Paper.

ED 189 945

The Use of Non-Cognitive Variables in Predicting Grade Point Averages of Students in a Predominantly Black College. AIR Forum 1980 Paper.

ED 189 968

Pregnant Students

Adolescent Pregnancy and Parenthood.

ED 189 528

Prelinguistics

The Development of Pre-Linguistic Communication Skills: A Neo-Piagetian Analysis Based on Levels of Cognitive Organization.

ED 190 262

Preschool Children

Directive Speech as a Function of Age, Task, and Presence/Absence of a Peer.

ED 190 252

Evaluation of the Child Care Program 1978-1979. Report No. 8034.

ED 190 673

Feeling Good: Helping Children Grow Emotionally and Socially.

ED 190 245

Fire Education for Sesame Street: A Research Study on Mass Media Fire Education for Preschool Children.

ED 190 132

Evaluation of K-12 Career Education: A Status Report. Monographs on Career Education.	ED 189 394
Evaluation of the Adult Basic Education Program in Alabama, 1974-1975.	ED 189 398
Evaluation of the Child Care Program 1978-1979. Report No. 8034.	ED 190 673
An Evaluation of the Head Start Bilingual Biclutural Curriculum Development Project. Review and Recommendations for the Test Battery.	ED 190 221
An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Report of the Pilot Study Results and the Training of Fieldworkers for the Ethnographic/Observational Component.	ED 190 230
The First Two Years of PLAN; An Evaluation of Program Impact.	ED 190 674
Fundamental Questions Pertinent to the Evaluation of In-Service Personnel Training Programs.	ED 190 487
Home and School Services for Handicapped Children Ages 0-8. Accomplishment Report, Part II.	ED 189 812
An Impact Evaluation of the Resource Access Projects, 1978-1979.	ED 189 799
Inservice Training in the Data Based Classroom Model for Severely Handicapped Children, Teaching Research Infant and Child Center.	ED 189 762
Introduction to Performance-Based Instruction in Vocational Education.	ED 189 403
Manual of Procedures for Evaluation Visits under Standards for Accreditation, 1972. Revised 1977.	ED 190 041
McGill Evaluation System Resource File Bibliography and User's Guide.	ED 189 980
Minigrant Program for the Academically Gifted Phase II: E.S.E.A. Title IV-C. Final Evaluation Report.	ED 189 754
A Model for Information Systems Planning and Evaluation. AIR Forum 1980 Paper.	ED 189 973
Model Services for Handicapped Infants. Third Year Report No. 8039.	ED 189 758
Monitoring Program Quality: Who and How Should It Be Done?	ED 189 769
PEFL Evaluation Report.	ED 190 644

ED 189 563

Reading Achievement

A Comparative Analysis of the Reading Levels of Community College Introductory English and College Skills Students.
ED 189 550

A Descriptive and Analytic Study of Compensatory Reading Programs. Final Report. Volume II.
ED 190 613

Factors Influencing Reading Achievement.
ED 189 580

Reading Achievement: Characteristics Associated with Success and Failure: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 557

Reading Grade Levels of Air Force Civilian Personnel.
ED 189 564

Remedial and Compensatory Reading Instruction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 583

A Study of Two Factors and Their Effects on the Comprehension of the Kuder General Interest Survey.
ED 189 503

Using a Lens-Model Analysis to Identify the Factors in Teacher Judgment. Research Series No. 73.
ED 189 576

Reading Attitudes

Adult Reading Habits, Attitudes and Motivations: A Cross-Sectional Study. Monographs in Teaching and Learning Number 2.
ED 189 590

Reading Comprehension

A Comparison of Reading Comprehension in English and Spanish.
ED 189 871

Difficulties Which Students Encounter When Reading Texts in English.
ED 189 890

The Effects of Anxiety on Reading Comprehension.
ED 189 593

Effects of Paragraph Structural Explicitness on Main Idea Comprehension of College Level Students with Varying Abilities.
ED 189 587

Forum for Reading: The Journal for College Reading Improvement. Volume 11, No. 1.
ED 190 178

Good, Average, and Poor Eleventh Grade Readers' Affective Responses to Positively-Connotative and Negatively-Connotative Adverbs in Simulated Newspaper Articles: A Critical Reading Study.
ED 189 552

Rural Sociology in the South: 1980. Proceedings of the Rural Sociology Section of the Southern Association of Agricultural Scientists (Hot Springs, Arkansas, February 3-6, 1980).
ED 190 313

A Scenario Approach to Assessment of New Communications Media.
ED 189 674

A Time Analysis Study of the Job of the Elementary Principal.
ED 189 683

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Appendices to Analytic Report, Volume III-B. Final Report.
ED 190 273

The Work of the Study Methods Group. Report No. 1.
ED 190 561

Research Needs

Adult Education 1980 and Beyond: Implications for Research and Development. Occasional Paper No. 59.
ED 189 309

Economics Education in Two-Year Colleges: An Overview and Summary of Research. Research in Economic Education, Report No. 3.
ED 190 189

Evaluation of K-12 Career Education: A Status Report. Monographs on Career Education.
ED 189 394

Human Ecology and Television in Early Childhood Education.
ED 190 203

Improving the Research Capacity of the Universities in Semi-Industrialized Countries. AIR Forum 1980 Paper.
ED 189 937

Leisure Counseling. Searchlight Plus: Relevant Resources in High Interest Areas. No 48 .
ED 189 511

Program Evaluation for Strategic Planning in the Two Year College.
ED 190 175

A Research Agenda for Journalism in the Secondary Schools.
ED 189 626

The Role of Vocational Education in the Economic Development of Rural Areas: Implications for Research and Development. Occasional Paper No. 62.
ED 189 475

Texas Rural Health Care Program and Research Priorities for the 1980's. Report of a Conference Sponsored by the Texas Rural Health Field Services Program (Austin, Texas, April 18, 1980).
ED 190 284

Theory and Practice of Social Casework With Adolescents: A Review and Assessment of Research Reported During the Decade of the 1970's.
ED 189 476

School Newspapers

Community Coverage by the High School Press: Beyond the Borders of Campus Microcosm?
ED 189 656

Ethical/Legal Dichotomies on the First Amendment Rights of the Student Press.
ED 189 628

School Orientation

Indian Resources Development and Internship Program. Annual American Indian High School Student Orientation (4th, Las Cruces, New Mexico, June 8-14, 1980).
ED 190 293

School Personnel

Employee Development in Student Affairs.
ED 190 028

School Policy

Teacher, I Don't Feel Well: Meeting Children's Health Needs.
ED 190 244

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Analytic Report, Volume III-A. Final Report.
ED 190 272

School Psychologists

South Carolina Department of Education Initiatives in School Psychology: Briefing Paper.
ED 189 773

School Readiness

Curriculum Guide and Activities Manual. A Preschool Program for Disadvantaged and Migrant Children.
ED 190 295

School Responsibility

Study of Program Management Procedures in the Basic Grant and Campus Based Programs. Final Report, Vol. 1: The Institutional Administration of Student Financial Aid Programs.
ED 189 983

School Role

Adolescent Pregnancy and Parenthood.
ED 189 528

Heart Beat'' of Our Nation: Red School House Information Booklet - 1979.
ED 190 280//

Presentation: National Association of Secondary School Principals (Miami, Florida, January 11, 1980).
ED 189 744

Project: Strategies for Sex Fairness. My School's Role As a Change Agent.
ED 189 340

New Jersey Public School Racial/Ethnic Enrollments and Dropouts, 1978-79.
ED 190 717

Sex Bias

Are Educators More Sex-Role Biased than Other Americans?: A Comparative National Study of Attitudes Among Teachers and Other Occupational Groups.
ED 190 563

Assessment of Male and Female Hearing-Impaired Students' Imagery to Gender Neutral Words.
ED 189 802

Attitude Bolstering Following Self-Induced Value Discrepancy.
ED 189 481

How to Erase Sex Discrimination in Vocational Education.
ED 189 378//

Project: Strategies for Sex Fairness. Recognizing My Fair and Unfair Behavior.
ED 189 342

Reduction of Sexual Stereotyping and Bias with Regards to Career Choice: A Land Grant Institution of Higher Education.
ED 189 434

Sex Differences

Adult Reading Habits, Attitudes and Motivations: A Cross-Sectional Study. Monographs in Teaching and Learning Number 2.
ED 189 590

Concurrent Validity of the Strong-Campbell Interest Inventory General Occupational Theme Scores for Males and Females in a Small Liberal Arts Program.
ED 189 314

Do Men and Women Work for the Same Reasons? Job Attribute Preferences and Work Commitment.
ED 189 465

A Longitudinal Study of Attitudes Toward Mathematics in 5th Through 12th Grades: Age and Sex Differences.
ED 190 397

Maternal Influence in the Formation of Sex Identity and Gender Role Designation Among Differently Sexed Twins, Triplets and Quadruplets.
ED 190 254

Metropolitan Black Suicide: Recent Trends and Methodological Issues.
ED 190 726

Perceptions of the Sex Stereotyped Attributes of Television Characters as a Function of the Sex of the Perceiver.
ED 189 526

Project: Strategies for Sex Fairness. Differences between a Girl and Boy?
ED 189 349

Reliability of the Attitudes Toward Women Scale (AWS) and the Personal Attributes Questionnaire (PAQ).
ED 189 494

The Role of Sex Stereotyping in Children's Occupational Selection.
ED 189 488

Rural School Girls: A Case Study in an English Village.
ED 190 316

Sex Differences in Causal Attributions of Parenting Performance.
ED 190 215

Special Report on Cocurricular Offerings and Participation.
ED 190 585

Utilizing Moral Dilemmas to Enhance Comprehension.
ED 189 548

Sex Discrimination

Age, Sex and Ethnic Trade-Offs in Faculty Employment: You Can't Have Your Cake and Eat It Too.
ED 189 450

Clerical Work: A Manual for Change. Report of the Permanent Commission on the Status of Women on Sex Discrimination in Clerical Work.
ED 189 357

Faculty Women's Perceptions of Sex Discrimination at Eastern Illinois University.
ED 190 029

How to Erase Sex Discrimination in Vocational Education.
ED 189 378//

Male-Female Wage Differentials: A Historical Perspective.
ED 189 304

Project: Strategies for Sex Fairness. Recognizing My Fair and Unfair Behavior.
ED 189 342

Student Rights.
ED 189 686

Sex Fairness

A.C.T.I.V.E. Sex Equity in Elementary School Physical Education. Competency-Based Teacher Education Program.
ED 190 570

A.C.T.I.V.E. Sex Equity in Elementary School Physical Education. Teacher's Manual.
ED 190 567

A.C.T.I.V.E. Sex Equity in Elementary School Physical Education. Workshop.
ED 190 566

Equity in Physical Education. Planning Manual.
ED 190 569

ERIC References on Urban and Minority Education.
ED 190 736

, How to...Strategies for Sex Equity. The Role of the Counselor.''
ED 189 457

Employee Development in Student Affairs.
ED 190 028

Human Resource Development in Technical Education through a Comprehensive Diagnostic and Development System.
ED 190 168

Michigan Adult Education Staff Development Plan, November, 1978-October, 1979.
ED 189 276

Phase II Evaluation of Certain Aspects of Vocational Education Personnel Development Centers. Final Report.
ED 189 408

Rev Up Your Staff Development Program! ACSA Operations Notebook 22.
ED 189 697

Staff Development for the 1980's: International Perspectives.
ED 190 009

1977-1978 Final Evaluation Report of Career Education (Project E.P.I.C.). Report #24.
ED 189 281

Staff Role

Compendium of Military Allied Health Education.
ED 189 910

Openness in Resource Planning in State Universities. AIR Forum 1980 Paper.
ED 189 962

Staff Utilization

Health Manpower Literature, Volume 2, Number 2, December 1978.
ED 189 279

Stages of Concern Questionnaire

Concerns about the Adoption of the Learning Resources Center Program in a Rural School District. Procedures for Adopting Educational Innovations/CBAM Colleague Report.
ED 190 291

Standard Spoken Usage

Philippine English of the Mass Media.
ED 189 860

Standardized Tests

Alternatives to Standardized Testing.
ED 190 591

A Critique of the Idea that College Quality Can Be Measured by Undergraduate SAT Scores.
ED 190 020

Forum for Reading: The Journal for College Reading Improvement. Volume 11, No. 1.
ED 190 178

Going Public: A Message for the Measurement Community.
ED 190 623

Implications of Truth-in-Testing Legislation on Student Selection. AIR Forum 1980 Paper.

Extending the Dimensions of Research in Response to Literature: Response in an Elementary School Setting.
ED 189 600

Student Recruitment

Adult Basic Education: Research and Dissemination. Proceedings of the Virginia A.B.E. Dissemination Conference (Roanoke, Virginia, July 16-18, 1979).
ED 189 334

The Development of Guidelines for a Recruitment Program in Agricultural Education at Kansas State University. Final Report.
ED 189 331

Expanding Career Options. A Manual for Expanding Careers in Postsecondary Vocational Education Programs.
ED 189 453

Guidelines for Presenting More Meaningful Information (in the College/University Marketing Program). AIR Forum 1980 Paper.
ED 189 959

Indian Resources Development and Internship Program. Annual American Indian High School Student Orientation (4th, Las Cruces, New Mexico, June 8-14, 1980).
ED 190 293

An Investigation of Plans and Procedures for Increasing Student Enrollments in Selected Southern California Community Colleges.
ED 190 180

Jefferson County Adult Reading Project. Final Report.
ED 189 361

Marketing Effectiveness in Community and Junior Colleges.
ED 190 192

Migrational Choice Patterns in Financial Aid Policy Making. AIR Forum 1980 Paper.
ED 189 951

A Model for Alumni Participation in Student Recruitment. AIR Forum 1980 Paper.
ED 189 948

Mountain State Vocational-Technical School: A Model for Recruitment, Selection, Counseling and Placement.
ED 189 306

Program Evaluation Report: Educational Marketing Program, July 1, 1979 to February 12, 1980.
ED 190 196

The Role of Institutional Research in Recruitment Marketing at a Private, Liberal Arts College. AIR Forum 1980 Paper.
ED 189 949

Student Research

The Role of Research in Undergraduate Psychology Education.
ED 189 996

Student Rights

Ethical/Legal Dichotomies on the First Amendment Rights of the Student

Teaching Methods

Academic Library Instruction: The Use of Films; The Use of Educational Television; The Use of Audiolearning; The Use of Programmed Learning; The Use of Visual Learning Material. Occasional Papers No. 5-9.	ED 190 135
A.C.T.I.V.E. Sex Equity in Elementary School Physical Education. Competency-Based Teacher Education Program.	ED 190 570
A.C.T.I.V.E. Sex Equity in Elementary School Physical Education. Teacher's Manual.	ED 190 567
Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Selecting Learning Activities: Module #4.	ED 189 412
A Competency Unit on Language.	ED 189 623
Continuing Effects: A Study of Knowledge Utilization.	ED 190 611
Coping with the Concrete Learner in the College Classroom.	ED 190 115
Creativity Through the Microcomputer.	ED 190 128
Curriculum Improvement for Pueblo Indian Students: A Pilot Study.	ED 190 283
Differences in Spelling Achievement of Junior College Students Instructed by an Auditory and a Visual Approach.	ED 189 653
Experiential Learning: Its Meaning and Value.	ED 190 512
Facilitating Accurate Capability Self-Appraisal.	ED 190 532
Five-Year Curriculum Development Plan. Department of Defense Dependents School.	ED 190 584
How Teachers Use the Group IQ Test Scores.	ED 190 488
How to...Strategies for Sex Equity. The Role of the Vocational Teacher''.	ED 189 459
The Implications of Tutoring Experiences on Preservice and Inservice Educators and Their Students.	ED 190 485
Indonesian: Sounds of Indonesian Speech.	ED 189 832
Industrial Arts: Preparation for Life in a Technological World.'' Addresses and Proceedings of the 41st National and 8th International Annual Conference of the American Industrial Arts Association, (San	

Piaget's Theory: A Psychological Critique.
ED 189 738//

Therapen
Final Evaluation Report of the Therapen Pilot Project.
ED 189 742

Therapeutic Environment
Therapeutic Foster Homes: An Alternative Residential Model for Emotionally Disturbed Children and Youth.
ED 189 535

Therapeutic Recreation
Recreation as a Related Service in PL 94-142.
ED 189 782

Therapists
Recreation as a Related Service in PL 94-142.
ED 189 782

The Relationship Between Client Characteristics and Therapists' Selection of Clients.
ED 189 479

Therapy
New Tentative Experimental Treatment Approaches to Autism (Breaking Through the Impenetrable Block of Autism).
ED 189 755

Thermal Environment
Solar Energy Installers Curriculum Guides. Book I.
ED 189 390

Solar Energy Installers Curriculum Guides. Book II.
ED 189 391

Time and Motion Studies
A Time Analysis Study of the Job of the Elementary Principal.
ED 189 683

Time Factors (Learning)
Elementary French Program Evaluation: Impact of Increased Time for French on Achievement in English and Mathematics.
ED 189 856

Elementary French Program Evaluation: The Effect of 40 vs. 20 Minutes per Day in Grade 8.
ED 189 855

How Do Teachers Spend Their Language Arts Time? Research Series No. 66.
ED 189 620

A Study of the Effectiveness of Full-Day Kindergarten.
ED 190 224

Time Utilization Study: Classroom Observation 1979-80.
ED 189 695

Tinker v Des Moines Independent School District
Student Rights.
ED 189 686

Title I Evaluation and Reporting System

A Comparison of Various MRA Methods Applied to Longitudinal Evaluation Studies in Vocational Education.	ED 190 607
Competency-Based Curriculum Guide for Horticulture Using the V-TECS Catalogues. Final Report, Period Covered: September 17, 1979-June 30, 1980.	ED 189 386
Competency Based Curriculum in Two Agribusiness Types. Final Report.	ED 189 385
Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Follow-up and Evaluation: Module #5.	ED 189 413
Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Objective Referenced Tests: Module #3.	ED 189 411
Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Performance Objectives: Module #2.	ED 189 410
Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Program Goals or Competencies. Module #1.	ED 189 409
Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Selecting Learning Activities: Module #4.	ED 189 412
Competency-Based Horticulture. Floriculture.	ED 189 388
Competency-Based Horticulture. Gardening/Groundskeeping.	ED 189 387
Competency Based Vocational Education Staff Development. Final Program Performance Report.	ED 189 406
Concept Papers: Relationships between Vocational Education and Job Creation. Job Creation Project.	ED 189 460
Core Curriculum in Agriculture. Phase I Report.	ED 189 383
Current Projects in Vocational Education FY 1978. State-Administered Projects.	ED 189 445
Development of a Mechanism and Standards for the Assessment of Adult Basic Education Students as They Relate to Post-Secondary Vocational Education Programs. Final Report.	ED 189 287
The Development of a Model for a Health Occupations Education Degree Program. Final Report. Vocational-Technical Education Departmental	

How to...Strategies for Sex Equity. The Role of the Educational Administrator''.	ED 189 458
How to...Strategies for Sex Equity. The Role of the Vocational Teacher''.	ED 189 459
Production of a Multi-Media Package to Promote Positive Parental Attitudes toward Non-Traditional Vocational Education. Final Report. Project Dates: July 1, 1979 to April 30, 1980.	ED 189 405
Project: Strategies for Sex Fairness. Changing Lives: Future Trends.	ED 189 338
Project: Strategies for Sex Fairness. Counselor Encouraging Non-Traditional Options.	ED 189 348
Project: Strategies for Sex Fairness. Differences between a Girl and Boy?	ED 189 349
Project: Strategies for Sex Fairness. Evaluating Our School for Sex Fairness.	ED 189 343
Project: Strategies for Sex Fairness. Guidance Tests Usage Despite Bias.	ED 189 345
Project: Strategies for Sex Fairness. Home Economics for All.	ED 189 351
Project: Strategies for Sex Fairness. Instructional Materials Usage Despite Bias.	ED 189 344
Project: Strategies for Sex Fairness. Is My Guidance Test Limiting Me in Considering Future Roles?	ED 189 337
Project: Strategies for Sex Fairness. Is My Textbook Limiting Me in Considering Future Roles?	ED 189 336
Project: Strategies for Sex Fairness. Legislation's Push for Sex Fairness.	ED 189 341
Project: Strategies for Sex Fairness. Math and Science for All.	ED 189 352
Project: Strategies for Sex Fairness. My Role As a Change Agent.	ED 189 339
Project: Strategies for Sex Fairness. My School's Role As a Change Agent.	ED 189 340
Project: Strategies for Sex Fairness. Profile of a Non-Traditional Student.	ED 189 350

ED 189 969

The Selection and Evaluation of Tests. Director's Handbook: Topics in Testing, Measurement, and Evaluation.

ED 190 664

Selection and Use of Standardized Tests: A Resource Book for School and District Personnel.

ED 190 665

Standardized Testing: Implications for Minority Students.

ED 190 654

Standards

Competency-Based Common-Core Curriculum for Fire Science Education.

ED 189 420

The Influence of the MPAA's Film Rating System on Motion Picture Attendance: A Pilot Study.

ED 189 670

Manual of Procedures for Evaluation Visits under Standards for Accreditation, 1972. Revised 1977.

ED 190 041

Monitoring Program Quality: Who and How Should It Be Done?

ED 189 769

Program of Studies. Foreword.

ED 190 580

Self-Study: A Guide to the Process and to the Preparation of a Report for the Committee on Accreditation of the American Library Association (under the Standards for Accreditation, 1972). Revised 1977.

ED 190 042

State Agencies

CETA/Education Linkages: A Look at Problems of Short-Term Funding.

ED 189 266

State Aid

Financing Educational Services for Special Populations: The State and Federal Roles. Working Paper in Education Finance No. 28.

ED 189 719

The Impact of Federal Aid on the Distribution of State Aid. Working Paper in Education Finance No. 24.

ED 189 716

Needs Assessment for Future Section 202(d) Funds. (Priority 2).

ED 189 328

State Level Library Acquisitions Resource Allocation Model. AIR Forum 1980 Paper. Forum 1980 Paper.

ED 189 958

State Policy Issues Affecting Independent Higher Education.

ED 190 013

The Venture Capital of Higher Education. The Private and Public Sources of Discretionary Funds.

ED 189 976

State Boards of Education

State Minimum Competency Testing Programs: Resource Guide. Legislation

Press.

ED 189 628

The Stark Reality of the 1977 California Education Code and Student Press Freedom.

ED 189 636

The Student Disciplinary Process in the Private College and University: Is the Music Beginning to Change?

ED 190 018

Student Rights.

ED 189 686

Student Role

School Climate.

ED 190 559

Student School Relationship

Adolescent Pregnancy and Parenthood.

ED 189 528

Characteristics and Opinions of Entering Undergraduate Students at Montana State University.

ED 189 975

Student Teacher Ratio

A Cost/Productivity Profile of Academic Program Costs at a Small Traditionally Black State Land Grant University. AIR Forum 1980 Paper.

ED 189 946

Research on the Effect of Class Size on Academic Achievement.

ED 190 508

Student Teacher Relationship

Establishing a Causal Model For a Systematic Model of Teaching Through Path Analysis.

ED 190 573

Mission Possible: The Pre-service Teacher and Discipline.

ED 190 524

The Role of Emotion in Early Childhood Education.

ED 190 201

Student Evaluation of University Teaching: Uses and Abuses. Report No. 5.

ED 189 920

Within-Class Analyses of Relationships between Student Achievement and Teacher Behaviors.

ED 190 671

Student Teachers

Educational Accountability and the Development of Positive Communication Techniques: The Match Between Cooperating Teacher and Student Teacher.

ED 189 771

Key Processes in the Socialization of Student Teachers: Limitations and Consequences of Oversocialized Conceptions of Teacher Socialization.

ED 190 501

Antonio, Texas, February 26-March 2, 1979).

ED 189 446

Industrial Arts: Youth's Gateway to the Future.'' Addresses and Proceedings of the 40th National and 7th International Conference of the American Industrial Arts Association (Atlanta, Georgia, February 27-March 3, 1978).

ED 189 447

Iowa Family Day Care Handbook. Second Edition.

ED 190 257

It Isn't Easy Being Special.'' Let's Help Special Needs Learners: A Resource Guide for Vocational Education Teachers. Research and Development Series No. 184.

ED 189 322

Language Experience Vol. II.

ED 189 622

Mathematics, Book D. Teacher Guide.

ED 190 391

Mathematics, Book L. Teacher Guide.

ED 190 393

Mathematics, Book S. Teacher Guide.

ED 190 395

Mathematics Supplement to a Mini-Guide to Reading in the Content Areas.

ED 189 568

A Mini-Guide to Reading in the Content Area of Driver and Traffic Safety Education.

ED 189 569

Minimum Teaching Essentials, Grades K-9.

ED 190 695

Modern Miracles.

ED 189 736

Modified Autistic Total Communication (M.A.T.C.). A Manual for Teaching Modified Total Communication to the Autistic and Severely Impaired.

ED 189 766

Motorcycle Safety Education. Bulletin No. 21.

ED 189 402

A New Teaching Approach: The Feedback Lecture.

ED 190 121

New Tentative Experimental Treatment Approaches to Autism (Breaking Through the Impenetrable Block of Autism).

ED 189 755

Out of the Nest: Instructional Strategies to Prepare Young, Exceptional Children for the Mainstream.

ED 189 745

Parents, Children, and Teachers Questioning for Improved Reading.

ED 189 542

Peer Editing: A Way to Improve Writing.

Delivering Technical Assistance: Can Change Constructs Help?
ED 190 612

Title IX Education Amendments 1972
Mechanisms for the Implementation of Civil Rights Guarantees by Educational Institutions.
ED 190 719

Tobacco
The Smoking Habits of Three U. S. Newsmagazines: Surgeon General Be Damned?
ED 189 649

Token Economy Program
The Use of a Token Economy to Improve Patient Responsibility in an Outpatient Methadone Maintenance Clinic.
ED 189 534

Total Communication
Modified Autistic Total Communication (M.A.T.C.). A Manual for Teaching Modified Total Communication to the Autistic and Severely Impaired.
ED 189 766

Toys
Tammy and Tommy Toy: Toy Safety Capsule. Parents' Capsule and Kindergarten Student Capsule.
ED 190 464

Track and Field
Team Sports Track and Field.
ED 190 491

Trade and Industrial Education
Industrial Arts: Preparation for Life in a Technological World.'' Addresses and Proceedings of the 41st National and 8th International Annual Conference of the American Industrial Arts Association, (San Antonio, Texas, February 26-March 2, 1979).
ED 189 446

Industrial Arts: Youth's Gateway to the Future.'' Addresses and Proceedings of the 40th National and 7th International Conference of the American Industrial Arts Association (Atlanta, Georgia, February 27-March 3, 1978).
ED 189 447

Program of Studies. Industrial Education, Grades 9-12.
ED 189 466

Trade Books
Trade Books: Uses and Benefits for Content Area Teaching.
ED 189 578

Traditional Schools
Moral Development in Montessori and Traditional Preschool Children: Does School Type Make a Difference?
ED 190 217

Traffic Control
Motorcycle Safety Education. A Curriculum Guide.

Report. Health Occupations; Volume 17, Number 20.	ED 189 286
Electrical Experiments. VT-214-10-1. Part One. Grade 10. Experiments 1-63 Revised.	ED 189 436
Electrical Experiments. VT-214-11. Part One. Grade 11. Revised.	ED 189 437
Electrical Experiments. VT-214-12-1. Part I. Electric Motor Control.	ED 189 438
Electrical Experiments. VT-214-12-2. Part II. A-C Across the Line Control.	ED 189 439
Electrical Experiments. VT-214-12-3. Part III. Basic Electronics.	ED 189 440
Electrical Experiments. VT-214-12-4. Part IV. A-C Reduced Voltage Controls.	ED 189 441
Electrical Experiments. VT-214-12-5. Part V. Transformers.	ED 189 442
Electrical Experiments. VT-214-12-6. Part VI. Poly-Phase Alternators.	ED 189 443
Employee Training for Productivity: Report of a 1980 Assembly on Industry-Education Cooperation.	ED 190 188
Hearsay. English for Special Purposes Series: Autobody Repair. Korean Translation Manual.	ED 189 897
Hearsay. English for Special Purposes Series: Autobody Repair. Vietnamese Translation Manual.	ED 189 900
How to Erase Sex Discrimination in Vocational Education.	ED 189 378//
How to...Strategies for Sex Equity. The Role of the Counselor.''	ED 189 457
How to...Strategies for Sex Equity. The Role of the Educational Administrator''.	ED 189 458
How to...Strategies for Sex Equity. The Role of the Vocational Teacher''.	ED 189 459
Integrating Vocational and General Education: A Rudolf Steiner School. Case Study of the Hibernia School, Herne, Federal Republic of Germany. UIE Case Studies 1.	ED 189 274
Introduction to Performance-Based Instruction in Vocational Education.	ED 189 403
It Isn't Easy Being Special.'' Let's Help Special Needs Learners: A Resource Guide for Vocational Education Teachers. Research and	

Project: Strategies for Sex Fairness. Recognizing My Fair and Unfair Behavior.
ED 189 342

Project: Strategies for Sex Fairness. Re-Entering the Work Force New Options.
ED 189 353

Project: Strategies for Sex Fairness. The Academic Teacher Encouraging Non-Traditional Options.
ED 189 346

Project: Strategies for Sex Fairness. Vocational Teacher Encouraging Non-Traditional Options.
ED 189 347

Research Paper: Sex Role Stereotyping in Vocational-Technical Courses in the High School.
ED 189 428

Sex Equity in Education: NIE-Sponsored Projects and Publications.
ED 190 110

The Vocational Counseling Effects of the Occu-Sort on Junior and Senior High School Students.
ED 189 485

Sex Role

Agoraphobia.
ED 189 525

Are Educators More Sex-Role Biased than Other Americans?: A Comparative National Study of Attitudes Among Teachers and Other Occupational Groups.
ED 190 563

Fear of Success? The Effects of Socialization Orientation.
ED 190 619

How to Erase Sex Discrimination in Vocational Education.
ED 189 378//

The Influence of Sex Roles and Cognitive Styles on the Career Decision-Making of College Men and Women.
ED 189 265

Maternal Influence in the Formation of Sex Identity and Gender Role Designation Among Differently Sexed Twins, Triplets and Quadruplets.
ED 190 254

Project: Strategies for Sex Fairness. My School's Role As a Change Agent.
ED 189 340

Reliability of the Attitudes Toward Women Scale (AWS) and the Personal Attributes Questionnaire (PAQ).
ED 189 494

Rural Youth in Washington State: Sociological Studies, 1954-1974. Bulletin 818.
ED 190 286

Women and Work New Options. A Guide to Nonprint Media.
ED 189 451

and State Policy Authorizing Minimum Competency Testing.
ED 190 656

State Colleges

Faculty Salaries in California Public Higher Education 1980-1981. Final Report.
ED 190 006

Formula Funding of University Administration and Support. AIR Forum 1980 Paper.
ED 189 971

State Level Library Acquisitions Resource Allocation Model. AIR Forum 1980 Paper. Forum 1980 Paper.
ED 189 958

Trends in Enrollment and Degrees Granted, 1948-1979. Report No. 7-80.
ED 190 003

State Curriculum Guides

Contemporary Concepts of Industrial Arts as Perceived by Teachers and Teacher Educators in Oklahoma.
ED 189 407

State Departments of Education

Field Assessment Survey. Paper and Report Series No. 10.
ED 190 620

Pennsylvania Management Assistance Team Procedural Manual.
ED 189 704

The Role of the Research-Type Person in a State Educational Agency: Or, What Is a Nice Fellow Like You Doing in a Place Like That?
ED 189 732

State Government

The Economic Impact of the Louisiana State University System on the Louisiana State Economy. AIR Forum 1980 Paper.
ED 189 924

Tex Tax I, II and III. Teacher's Guide and Student Materials.
ED 190 465

State History

Alabama Education Highlights. Bulletin 1979, No. 16.
ED 190 475

State Initiatives

The Politics of Tax and Expenditure Limitations: An Analysis of Public Opinion, Voting Behavior and the Campaigns in Four States. Working Paper No. 25.
ED 189 694

State Legislation

Continuing Education in Real Estate in Selected Community Colleges in Southern California.
ED 190 181

Legal Implications of Minimum Competency Testing. Fastback 138.
ED 190 629

The Role of the State in Private Postsecondary Education: Recommendations for Change. Commission Report 76-7, July 1976.

Mission Possible: The Pre-service Teacher and Discipline.
ED 190 524

The Teacher Questioning Measure.
ED 190 525

Student Transportation

Report on Bureau of Pupil Transportation Contract Busing System.
ED 190 701

Active Student Involvement Focusing on Critical Analysis of Commercial Television.
ED 190 063

School Racial-Ethnic Census, 1974-75, 1975-76.
ED 190 725

Study Habits

Motivation, Styles of Learning, and the Academic Environment.
ED 190 636

Understanding Why Students Don't Learn.
ED 189 982

Study Skills

Reading and Study Skills and Instruction: Preschool and Elementary: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 588

Reading and Study Skills and Instruction: Secondary: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 554

Reading Study Skills in Mathematics.
ED 189 573

Understanding Why Students Don't Learn.
ED 189 982

Success

Getting a Trade. A Study of Apprentices' Experience of Apprenticeship. SCRE Publication 69.
ED 189 423

Sex Differences in Causal Attributions of Parenting Performance.
ED 190 215

Student Selection for Vocational Education.
ED 189 307

Suicide

Metropolitan Black Suicide: Recent Trends and Methodological Issues.
ED 190 726

Summative Evaluation

The IBM System 7 On-Line Circulation System at Slippery Rock State College.
ED 190 095

Meetings of the American Indian Policy Review Commission (Washington,

ED 189 604

Portage Parent Program: Parent Readings and Instructor's Manual.

ED 189 784

Prior Achievement, Anxiety, and Instructional Method.

ED 190 646

A Process Analysis of Teaching. Report No. 21.

ED 190 513

Program Description, Goals and Objectives for Junior High School Drama.

ED 189 652

Reading in the Content Area of Language Arts.

ED 189 572

Reading Study Skills in Mathematics.

ED 189 573

Structures of Knowledge and Implications for Teaching. Report No. 6.

ED 189 921

The Teacher Questioning Measure.

ED 190 525

Teaching about Violence in America.

ED 190 476

Teaching Complex Psychomotor Skills. Paper No. 71.

ED 190 544

Teaching Reading in Vocational Education.

ED 189 556

Teaching Statistical Concepts Using Microcomputer Simulations.

ED 190 111

TESOL Newsletter: Articles from Volume XI (Numbers 1-5) 1977.

ED 189 829

Use of Religious Tracts in the Teaching of an Introductory Course in Persuasive Communication.

ED 189 675

U.S. History for the Gifted and Talented.

ED 190 477

Using Bibliotherapy: A Synthesis of Current Practice.

ED 189 566

Using Visuals in the Composing Process.

ED 189 601

Teaching Skills

Education for the Future: Is It a Reasonable and Attainable Goal?

ED 190 241

Essential Competencies of Teachers of the Gifted.

ED 189 763

Nursing Faculty Development. Final Report.

ED 189 462

A Practical Approach to College and University Teaching: Outline for an Intensive Course. Report No. 2.

ED 189 918

Primer for Trainers. One of a Series of Studies in Volunteerism,

ED 189 414

Program of Studies. Driver Education.
ED 189 470

Traffic Safety

Driver Education Curriculum Guide. Energy Conservation.
ED 189 363

A Mini-Guide to Reading in the Content Area of Driver and Traffic Safety Education.
ED 189 569

Motorcycle Safety Education. A Curriculum Guide.
ED 189 414

Motorcycle Safety Education. Bulletin No. 21.
ED 189 402

Program of Studies. Driver Education.
ED 189 470

Trainers

Primer for Trainers. One of a Series of Studies in Volunteerism, Training & Employment.
ED 189 369

Training

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Report of the Pilot Study Results and the Training of Fieldworkers for the Ethnographic/Observational Component.
ED 190 230

Evaluation of the Online Search Process.
ED 190 143

Final Report of the Demonstration and Evaluation for the City/University EPSDT Day Care Project.
ED 190 247

Guidelines for Curriculum Development in Information Studies.
ED 190 044

Guidelines for Formulating Policy on Education, Training, and Development of Library and Information Personnel.
ED 190 045

Play and Cognition: A Study of Pretense Play and Conservation of Quantity.
ED 190 239

Training Methods

Validity of Learning Strategies/Skills Training. Final Report.
ED 189 318

Visual-Perceptual Training of Field-Dependent and Field-Independent 5-Year-Olds: An Increase in Analytic Visual Ability.
ED 190 590

Transcendental Meditation

Transcendental Meditation and Assertive Training in the Treatment of Social Anxiety.
ED 189 521

Transdisciplinary Approach

Development Series No. 184.

ED 189 322

Local Implementation of Performance-Based Curriculum. Final Report.

ED 189 295

Mainstreaming Workshops for Vocational Administrators. Final Report.

ED 189 753

Mountain State Vocational-Technical School: A Model for Recruitment, Selection, Counseling and Placement.

ED 189 306

New Hampshire Vocational English as a Second Language Project. Final Report.

ED 189 333

Occupational Planning for Youth: Directions for Counseling and Guidance in the School to Work Enterprise.

ED 189 464

Phase II Evaluation of Certain Aspects of Vocational Education Personnel Development Centers. Final Report.

ED 189 408

Policy Choices in Vocational Education and Technical Appendix.

ED 189 370

Power and Energy Systems Technology Program. Research Series No. 43.

ED 189 311

Production of a Multi-Media Package to Promote Positive Parental Attitudes toward Non-Traditional Vocational Education. Final Report. Project Dates: July 1, 1979 to April 30, 1980.

ED 189 405

Program of Studies. Industrial Education, Grades 9-12.

ED 189 466

Projects in Progress FY 1979. A Report for the Coordinating Committee on Research in Vocational Education.

ED 189 362

Project: Strategies for Sex Fairness. Evaluating Our School for Sex Fairness.

ED 189 343

Project: Strategies for Sex Fairness. Legislation's Push for Sex Fairness.

ED 189 341

Project: Strategies for Sex Fairness. Profile of a Non-Traditional Student.

ED 189 350

Project: Strategies for Sex Fairness. Vocational Teacher Encouraging Non-Traditional Options.

ED 189 347

Prospects of Performance-Based Vocational Teacher Education. Proceedings of the National Invitational Conference on Performance-Based Teacher Education (Orlando, Florida, March 20-21, 1980).

ED 189 354

Sex Stereotypes

Perceptions of the Sex Stereotyped Attributes of Television Characters as a Function of the Sex of the Perceiver. ED 189 526

Project: Strategies for Sex Fairness. Changing Lives: Future Trends. ED 189 338

Project: Strategies for Sex Fairness. Counselor Encouraging Non-Traditional Options. ED 189 348

Project: Strategies for Sex Fairness. Differences between a Girl and Boy? ED 189 349

Project: Strategies for Sex Fairness. Guidance Tests Usage Despite Bias. ED 189 345

Project: Strategies for Sex Fairness. Home Economics for All. ED 189 351

Project: Strategies for Sex Fairness. Instructional Materials Usage Despite Bias. ED 189 344

Project: Strategies for Sex Fairness. Is My Guidance Test Limiting Me in Considering Future Roles? ED 189 337

Project: Strategies for Sex Fairness. Is My Textbook Limiting Me in Considering Future Roles? ED 189 336

Project: Strategies for Sex Fairness. Math and Science for All. ED 189 352

Project: Strategies for Sex Fairness. My Role As a Change Agent. ED 189 339

Project: Strategies for Sex Fairness. Profile of a Non-Traditional Student. ED 189 350

Project: Strategies for Sex Fairness. The Academic Teacher Encouraging Non-Traditional Options. ED 189 346

Project: Strategies for Sex Fairness. Vocational Teacher Encouraging Non-Traditional Options. ED 189 347

Reduction of Sexual Stereotyping and Bias with Regards to Career Choice: A Land Grant Institution of Higher Education. ED 189 434

Research Paper: Sex Role Stereotyping in Vocational-Technical Courses in the High School. ED 189 428

The Role of Sex Stereotyping in Children's Occupational Selection. ED 189 488

Sexuality

ED 190 027

. State Minimum Competency Testing Programs: Resource Guide. Legislation and State Policy Authorizing Minimum Competency Testing.
ED 190 656

The Status of Minimum Competency Programs in Twelve Southern States: A Report of the Southeastern Public Education Program.
ED 190 655

State Norms

Student Achievement in California Schools: 1978-79 Annual Report.
ED 190 653

State Officials

Openness in Resource Planning in State Universities. AIR Forum 1980 Paper.
ED 189 962

State Programs

Evaluation of the Adult Basic Education Program in Alabama, 1974-1975.
ED 189 398

Financing Educational Services for Special Populations: The State and Federal Roles. Working Paper in Education Finance No. 28.
ED 189 719

French as a Second Language Program 1979-80. Bulletin 1536.
ED 189 842

The Functional Literacy Test: Florida's Approach to Competency Testing.
ED 190 621

Kentucky Information Dissemination System. Fall Dissemination Conference Follow-Up.
ED 190 082

Mainstreaming Workshops for Vocational Administrators. Final Report.
ED 189 753

Project IMPACT: A Computer Based Instructional Management Information System.
ED 190 659

Small Schools.
ED 190 301

South Carolina Department of Education Initiatives in School Psychology: Briefing Paper.
ED 189 773

State Minimum Competency Testing Programs: Analysis of State Minimum Competency Testing Programs. Final Report.
ED 190 675

State Minimum Competency Testing Programs: Legal Implications of Minimum Competency Testing: Debra P. and Beyond. Final Report.
ED 190 658

State Minimum Competency Testing Programs. Resource Catalog. Final Report.
ED 190 657

State Minimum Competency Testing Programs: Resource Guide. Legislation

D.C. and Portland, Oregon, June 4, August 10, and September 25, 1976). Volume 3.
ED 190 308

New Directions in Federal Indian Policy: A Review of the American Indian Policy Review Commission. Contemporary American Indian Issues Series, No. 1.
ED 190 338

Phase II Evaluation of Certain Aspects of Vocational Education Personnel Development Centers. Final Report.
ED 189 408

Summer Programs

Wisconsin Summer Library Program Manual: All Creatures Great and Small. 1980.
ED 190 040

Supervision

A Model of Clinical Supervision of Counseling.
ED 189 483

Supervisory Methods

Effects of Supervisory Style and Social Need Level Upon Group Productivity.
ED 189 537

The Teacher Questioning Measure.
ED 190 525

Supplementary Reading Materials

Indonesian Basic Course: Abbreviations and Acronyms.
ED 189 835

Indonesian Basic Course: Volume XVI. Supplementary Reader.
ED 189 837

Trade Books: Uses and Benefits for Content Area Teaching.
ED 189 578

Suprasegmentals

The Sound System of English for Teachers of English as a Second Language.
ED 189 867

Survey of Basic Skills (California)

Survey of Basic Skills: Grade 3. Rationale and Content.
ED 190 650

Survey of School Attitudes

Some New Dimensions of Student Attitudes Toward Basic School Subjects.
ED 190 592

Surveys

Attitudes of Elementary Teachers Toward Mathematics.
ED 190 388

Factors Associated with Evaluating Public Relations Activities.
ED 189 642

Planning for Comprehensive, Sequential Home Economics Curriculum. Phase One. Final Report.
ED 189 404

Training & Employment.
ED 189 369

The Ten Most Important Teaching Skills in Teaching Reading.
ED 189 584

Teaching Styles

The Decision-Making and Diagnostic Processes of Classroom Teachers. Research Series No. 71.
ED 189 575

How Do Teachers Spend Their Language Arts Time? Research Series No. 66.
ED 189 620

Student Ratings of College Instruction: Some Low Inference Variables.
ED 190 652

Team Teaching

Guidelines: Teacher Internship of The Wisconsin Improvement Program.
ED 190 509

Northern Cheyenne Follow Through Project. Lame Deer, Montana 59043.
ED 190 287

The Team Approach An Inservice Training Model for Special Education.
ED 190 533

Team Training

Human Relations: A Guide for Leadership Training in the Public Schools. Summary Report on a Project with the Syracuse, New York, School System.
ED 189 688

Teamwork

Pennsylvania Management Assistance Team Procedural Manual.
ED 189 704

The School-Based Multidisciplinary Team and Nondiscriminatory Assessment.
ED 190 663

Team Sports Jump Roping.
ED 190 490

Team Sports Soccer.
ED 190 492

Team Sports Track and Field.
ED 190 491

The Transdisciplinary Model: An Alternative Approach for Meeting the Needs of Children in Early Childhood Education Programs for the Handicapped.
ED 189 803

Technical Assistance

Delivering Technical Assistance: Can Change Constructs Help?
ED 190 612

Education, Training and Assistance: An Issue but Not a Priority. The White House Conference on Small Business (Washington, D.C. January 13-17, 1980).
ED 189 429

The Transdisciplinary Model: An Alternative Approach for Meeting the Needs of Children in Early Childhood Education Programs for the Handicapped.
ED 189 803

Transfer of Training
Effect of Word Segmentation Training upon Learning Disabled Students' Transfer Performance in Reading Phonetically Regular Words.
ED 189 770

Transfer Policy
Barriers to Re-entry Women: College Transfer Policies, Residency and Graduation Requirements. Field Evaluation Draft.
ED 189 909

Transformers
Electrical Experiments. VT-214-12-5. Part V. Transformers.
ED 189 442

Translation
Chinese-Cantonese: Dictionary of United States Army Terms. Volume I: A-L.
ED 189 840
Chinese-Cantonese: Dictionary of United States Army Terms. Volume II: M-Z.
ED 189 841
Chinese-Cantonese: List of Basic Chinese-Cantonese Military Words.
ED 189 843
Reading Right. English for Special Purposes Series: Autobody Repair. Ilocano Translation Manual.
ED 189 896
Translating in the Nigerian Mass Media: A Sociolinguistic Study.
ED 189 854

Transportation
Red Rock on the Move. Teacher's Guide and Student Material.
ED 190 460
Space Shuttle. Teacher's Guide and Student Material.
ED 190 463
Transportation. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 351

Travel
A Ringside Seat at the Revolution; Or, A Year at Pahlavi University, Shiraz, Iran.
ED 190 162

Treaties
Questions and Answers on Treaty Rights.
ED 190 321

Trend Analysis
Changes in Farm Poverty in Wisconsin. Institute for Research on Poverty Discussion Papers.
ED 190 325

Research Paper: Sex Role Stereotyping in Vocational-Technical Courses in the High School.
ED 189 428

Resurge '79. Manual for Identifying, Classifying and Serving the Disadvantaged and Handicapped under the Vocational Education Amendments of 1976 (P.L. 94-482).
ED 189 426

The Role of Vocational Education in the Economic Development of Rural Areas: Implications for Research and Development. Occasional Paper No. 62.
ED 189 475

Selected Papers on the Change Process, Presented at the EPDA Regional Inservice Education Program: Developing Change-Agent Competencies in Administrators of Vocational Education (Atlanta, Georgia, June 1-5, 1975).
ED 189 401

Solar Energy Installers Curriculum Guides. Book I.
ED 189 390

Solar Energy Installers Curriculum Guides. Book II.
ED 189 391

Solar Energy Installers Curriculum Guides. Final Report.
ED 189 389

Special Needs in Business. Learn the Basics.
ED 189 454

State Planning for Vocational Education: An Evaluation of the Uses of Manpower Data in Determining Occupational Supply and Demand in the Southeastern United States.
ED 189 308

Student Attrition within a Rural-Urban VTAE District in Wisconsin. Final Report.
ED 189 310

A Student Profile.
ED 190 187

Student Selection for Vocational Education.
ED 189 307

Surmounting Architectural Barriers to the Handicapped in Vocational Education: Phase I. Project Final Report.
ED 189 416

Teaching Reading in Vocational Education.
ED 189 556

Vocational Education and the Nation's Economy. Seventh Yearbook of the American Vocational Association.
ED 189 373

Vocational Education Personnel Development Centers

Phase II Evaluation of Certain Aspects of Vocational Education Personnel Development Centers. Final Report.
ED 189 408

Vocational Education Teachers

Feeling Good: Helping Children Grow Emotionally and Socially.
ED 190 245

Shared Facilities

Report of the Governor's Task Force on Community Schools, June 1979.
ED 189 685

Shooting Sports

Daisy Shooting Education. 10 Lesson Curriculum.
ED 190 587

Short Stories

The Well of Time. Eighteen Short Stories from Philippine Contemporary Literature.
ED 189 826

The Well of Time. Teacher's Handbook.
ED 189 827

Siblings

Emotional Aspects of Childhood Cancer and Leukemia: A Handbook for Parents.
ED 189 790

Sign Language

A Field Guide for Sign Language Research.
ED 189 873

The Mainstream Hearing Impaired Student in College Composition Classes.
ED 189 602

Sign Language Structure.
ED 189 874

Silent Reading

QASOR: A Framework for Interpreting Silent and Oral Reading.
ED 189 594

Simulation

Alternative Conceptions of Competence Assessment. Proceedings of the 1979 Annual CAPT Conference.
ED 190 593

Argumentation as Communication: An Extended Didactic Simulation for Management Students.
ED 190 034

Faculty Vitality Given Retrenchment: A Policy Analysis. AIR Forum 1980 Paper.
ED 189 944

The Future and Educational Computer Simulation.
ED 190 118

How to Succeed in the Cookie Business. Teacher's Guide.
ED 190 443

If You Save a Buck, It's Not Sheer Luck or How to Save Energy in Home Design. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 347

Teaching Statistical Concepts Using Microcomputer Simulations.
ED 190 111

and State Policy Authorizing Minimum Competency Testing.
ED 190 656

The Status of Minimum Competency Programs in Twelve Southern States: A Report of the Southeastern Public Education Program.
ED 190 655

Survey of Basic Skills: Grade 3. Rationale and Content.
ED 190 650

1981 Maryland Migrant Education State Plan.
ED 190 269

State School District Relationship

State Minimum Competency Testing Programs: Analysis of State Minimum Competency Testing Programs. Final Report.
ED 190 675

State Standards

Alabama's Child Nutrition Certification Program.
ED 189 400

Developing and Implementing Individual Education Programs.
ED 189 814

Evaluation of the Adult Basic Education Program in Alabama, 1974-1975.
ED 189 398

South Carolina Department of Education Initiatives in School Psychology: Briefing Paper.
ED 189 773

Special Education Certification Practices: A Summary of a National Survey.
ED 189 800

State Surveys

A Description of Curriculum Development Activities and Programs Related to Small/Rural Schools in Texas, 1979-80.
ED 190 294

South Carolina Department of Education Initiatives in School Psychology: Briefing Paper.
ED 189 773

State Universities

The Economic Impact of the Louisiana State University System on the Louisiana State Economy. AIR Forum 1980 Paper.
ED 189 924

New Schools in a State University System: How Do They Affect Those Previously Established?
ED 190 019

Openness in Resource Planning in State Universities. AIR Forum 1980 Paper.
ED 189 962

Seattle University: On the Threshold of the Eighties. A Five-Year Planning Report.
ED 190 036

Statistical Profiles of the University of Mississippi, 1978-1979.
ED 190 037

The Search for Energy Alternatives: Responses Received by State Agricultural Experiment Stations.
ED 190 412

A Survey of High School Social Studies Teachers' Attitudes Toward Museum Education Programs.
ED 190 469

Survival Language

Reading Right. English for Special Purposes Series: Autobody Repair. Ilocano Translation Manual.
ED 189 896

Speakeasy. English for Special Purposes Series: Autobody Repair. Ilocano Translation Manual.
ED 189 895

Speakeasy. English for Special Purposes Series: Autobody Repair. Korean Translation Manual.
ED 189 898

Speakeasy. English for Special Purposes Series: Autobody Repair. Vietnamese Translation Manual.
ED 189 899

Survival Language Teaching.
ED 189 851

Swimming

Wet But Safe. A Classroom Course in Water Safety and Survival.
ED 190 589

Symbolic Learning

Observer Mediation and Learning in the Presence of a Stranger.
ED 189 487

Syntax

Harvard Studies in Syntax and Semantics, Volume 2.
ED 189 828

On the Acquisition of Reading Fluency.
ED 189 565

Syracuse City Schools NY

Human Relations: A Guide for Leadership Training in the Public Schools. Summary Report on a Project with the Syracuse, New York, School System.
ED 189 688

System of Multicultural Pluralistic Assessment

Non-Discriminatory Intellectual Assessment Procedures.
ED 189 765

Systems Analysis

An Interactive Computer-Based Approach to Aid Group Problem Formulation.
ED 189 671

Systems Approach

Up the Pyramid! Application of a Multi-Dimensional Model for STI Behavior Research.
ED 190 131

Technical Assistance: A Guide for Planning, Delivering, and Evaluating Services to School Districts.
ED 190 734

U.S. Efforts to Educate and Train the Poor in Developing Countries. Report to the Congress of the United States by the Comptroller General.
ED 190 302

Technical Education

APTI Course 427, Combustion Evaluation. Instructor's Guide.
ED 190 413

APTI Course 427, Combustion Evaluation. Student Manual.
ED 190 414

APTI Course 427, Combustion Evaluation. Student Workbook.
ED 190 415

APTI Course 450, Source Sampling for Particulate Pollutants. Instructor's Guide.
ED 190 416

APTI Course 450, Source Sampling for Particulate Pollutants. Student Manual.
ED 190 417

APTI Course 450, Source Sampling for Particulate Pollutants. Student Workbook.
ED 190 418

Commercial Pilot Airplane Written Test Guide. Revised Edition.
ED 190 411

Development and Test of a Computer Readability Editing System (CRES). Final Report, June 1978 through December 1979.
ED 190 064

Mathematics for Water and Wastewater Treatment Plant Operators. Water and Wastewater Training Program.
ED 190 342

Power and Energy Systems Technology Program. Research Series No. 43.
ED 189 311

Private Pilot Airplane Written Test Guide. Revised Edition.
ED 190 410

Relationships among Selected Measures of Cognitive Styles, Abilities, and Aptitudes. Interim Report, January 1979 through June 1979.
ED 190 060

Technical Occupations

Program of Studies. Industrial Arts, K-8.
ED 189 467

Technical Writing

Usefulness of Readability Formulas for Achieving Army Readability Objectives: Research and State-of-the-Art Applied to the Army's Problem.
ED 189 563

Technological Advancement

BEA Symposium: Research in Radio.

Migrant Agricultural Labor in Wisconsin: A Short History. Institute for Research on Poverty Discussion Papers.
ED 190 337

The New Look of Children's Picture Books.
ED 189 607

Policy Choices in Vocational Education and Technical Appendix.
ED 189 370

Rebirth of Rural America: Rural Migration in the Midwest.
ED 190 322

The Scottish Council for Research in Education. Fifty-first Annual Report 1978-79.
ED 190 481

Senator Wols and Professor Trams Meet the Energy Multiplier. Teacher's Guide. Net Energy Unit. Draft.
ED 190 354

The Smoking Habits of Three U. S. Newsmagazines: Surgeon General Be Damned?
ED 189 649

Tribal Sovereignty

Questions and Answers on Treaty Rights.
ED 190 321

Tribally Controlled Education

Indian Children/Parents and Education.
ED 190 290

Tribes

Implementation of Indian Control of Indian Education. Booklet No. 1. Revised.
ED 190 288

Trust

Interpersonal Problem Solving in Preschool Aged Children.
ED 190 260

Trust Responsibility (Government)

American Indian Policy Review Commission. Final Report, Appendixes, and Index Submitted to Congress May 17, 1977. Volume Two of Two Volumes.
ED 190 335

Meetings of the American Indian Policy Review Commission (January 6, 7, February 4 and 5, 1977). Volume 5.
ED 190 310

Meetings of the American Indian Policy Review Commission (March 5, May 2, June 13, July 11, and September 12, 1975). Volume 1.
ED 190 306

Meetings of the American Indian Policy Review Commission (November 19-23, 1976). Volume 4.
ED 190 309

Meetings of the American Indian Policy Review Commission (Washington, D.C. and Denver, Colorado, February 20, May 8 and 9, 1976). Volume 2.
ED 190 307

A Comparative Study of the Use of Instructional Resources by Community Junior College Vocational-Technical Teachers as Related to the Number of Courses Completed in Higher Education.
ED 190 172

Directory of Resources for Vocational Teachers of Special Needs Individuals.
ED 190 540

How to...Strategies for Sex Equity. The Role of the Vocational Teacher''.
ED 189 459

Preparing Vocational and Special Education Personnel to Work with Special Needs Students. State of the Art, 1977-79 (Longitudinal Study).
ED 189 792

Vocational Followup

Employment Opportunties, Job Satisfaction, and Migration among Young Adults from Nonmetropolitan Washington. College of Agriculture Research Center, Washington State University, Bulletin 873.
ED 189 301

Handbook on Labour Market Experiences of Community College Graduates.
ED 190 170

Placement and Follow-up.
ED 189 397//

Vocational Interests

The Applicability of the Holland Model of Vocational Development With Spanish Speaking Clients.
ED 189 482

Concurrent Validity of the Strong-Campbell Interest Inventory General Occupational Theme Scores for Males and Females in a Small Liberal Arts Program.
ED 189 314

The Vocational Counseling Effects of the Occu-Sort on Junior and Senior High School Students.
ED 189 485

Vocational Maturity

Affective and Career Education: Research Implications for the Learning Disabled Adolescent.
ED 189 772

Vocational Rehabilitation

CETA and the Handicapped. A Guide to Virginia Agencies for the Handicapped. To Be Used by CETA Prime Sponsors. Second Printing.
ED 189 327

Military Experience Directed into Health Careers. Executive Summary.
ED 189 978

Vocational Schools

Mountain State Vocational-Technical School: A Model for Recruitment, Selection, Counseling and Placement.
ED 189 306

Singing

Speaking, Singing and Teaching: A Multidisciplinary Approach to Language Variation. Proceedings of the Annual Language and Linguistics Workshop (8th, Arizona State University, April 19-21, 1979).
ED 189 902

Single Females

Research Note: How Biased Are Sex Comparisons of Occupational Attainment When Wives of Male Respondents are Utilized as the Sample of Women?
ED 189 302

Site Development

Zero Energy Use School.
ED 189 726

Skill Analysis

Teaching Complex Psychomotor Skills. Paper No. 71.
ED 190 544

Skill Development

Actividades Para Padres: A Parent Handbook (Activities for Parents: A Parent Handbook).
ED 190 312

Facilitating Accurate Capability Self-Appraisal.
ED 190 532

Interpersonal Problem Solving: A Developmental Analysis.
ED 189 508

Just Infants: Developmental Skills and Activities.
ED 190 229

Teaching Complex Psychomotor Skills. Paper No. 71.
ED 190 544

Time to Take Inventory. Behaviors or Concepts or Both.
ED 190 521

Validity of Learning Strategies/Skills Training. Final Report.
ED 189 318

Skilled Workers

A Woman's Guide to Apprenticeship. Pamphlet 17.
ED 189 395

Skills

Identification of Combat Unit Leader Skills and Leader-Group Interaction Processes.
ED 189 374

Small Businesses

Education, Training and Assistance: An Issue but Not a Priority. The White House Conference on Small Business (Washington, D.C. January 13-17, 1980).
ED 189 429

Small Group Instruction

The Basic Skills Program: A Tutorial Alternative to the Regular Educational Program of the Worcester Public Schools at Burncoat Junior High School. Evaluation Report.

Trends in Enrollment and Degrees Granted, 1948-1979. Report No. 7-80.
ED 190 003

State University System of Florida

A Model for Information Systems Planning and Evaluation. AIR Forum 1980 Paper.
ED 189 973

Statewide Planning

Cooperative Education in Community Colleges of Arizona.
ED 189 417

A Feasibility Study for Mobile Marketing and Distribution Occupational Laboratories in North Dakota.
ED 189 455

Guide for the Evaluation and Accreditation of Institutions in Oklahoma Higher Education.
ED 190 038

Lost in the Index.
ED 190 024

Michigan Adult Education Staff Development Plan, November, 1978-October, 1979.
ED 189 276

Needs Assessment for Future Section 202(d) Funds. (Priority 2).
ED 189 328

Planning for Comprehensive, Sequential Home Economics Curriculum. Phase One. Final Report.
ED 189 404

Profile of Full-Time First-Time Freshmen in New Jersey Colleges and Universities, Fall 1975 to Fall 1979. Executive Summary.
ED 190 000

Texas Rural Health Care Program and Research Priorities for the 1980's. Report of a Conference Sponsored by the Texas Rural Health Field Services Program (Austin, Texas, April 18, 1980).
ED 190 284

Trends in Enrollment and Degrees Granted, 1948-1979. Report No. 7-80.
ED 190 003

Using Comparative Indices of Academic Programs in Institutional, Regional, and State-Level Planning and Decision Making: Evolution of a Model.
ED 189 925

Statistical Analysis

Choosing a Computer Language for Institutional Research. The AIR Professional File No. 6.
ED 189 998

Crime in Urban Areas: New Evidence and Results.
ED 190 727

Enrollment Forecasting with Double Exponential Smoothing: Two Methods for Objective Weight Factor Selection. AIR Forum 1980 Paper.
ED 189 941

Faculty Salaries: Analysing the Difference Between Average Salaries in

Systems Development

HUC A User Designed System for All Recorded Knowledge and Information.
ED 190 097

A Practical Approach to Computer Based Instructional Support.
ED 190 133

Technology Transfer in DP for Educational Systems.
ED 190 065

Vogue,'' 1892-1928: An Historical Look at the Evolution of One Magazine's Editorial-Advertising-Design Mix.
ED 189 610

Tables (Data)

Guidelines for Presenting More Meaningful Information (in the College/University Marketing Program). AIR Forum 1980 Paper.
ED 189 959

Tailor Made Tests

A Successful Application of Latent Trait Theory to Tailored Achievement Testing. Research Report No. 80-1.
ED 190 651

Talent

Arts and Entertainment Career Conference. Walt Disney Studios. Final Project Performance Report, July 31, 1978-July 31, 1979.
ED 189 288

Organizing a Campus Seminar on Careers in Entertainment.
ED 189 289

Pupil Appraisal Handbook. Bulletin 1508.
ED 189 747

Secondary-Post Secondary Education of Gifted and Talented Students.
ED 189 760

Talent Identification

The Gifted Black Adolescent: Focus Upon the Creative Positives.
ED 189 767

A New Direction in the Identification of Children for a Preschool Gifted Program.
ED 189 756

Screening for Gifted Children: The Use of Training and Observation in the Identification Process.
ED 189 787

Tarrant County Junior College TX

A Comparative Study of the Use of Instructional Resources by Community Junior College Vocational-Technical Teachers as Related to the Number of Courses Completed in Higher Education.
ED 190 172

Task Analysis

Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Performance Objectives: Module #2.
ED 189 410

Local Implementation of Performance-Based Curriculum. Final Report.
ED 189 295

ED 189 678

HUC A User Designed System for All Recorded Knowledge and Information.
ED 190 097

The Impact of Automation on the Staff and Organization of a Medium-Sized Academic Library: A Case Study.
ED 190 153

National Patterns of Science and Technology Resources 1980.
ED 190 406

Strengthening University-Industry Interactions.
ED 190 033

The Synergism of User Needs, System Requirements, and Technological Limitations.
ED 190 089

Technology Transfer

The Classical Diffusion Paradigm in Crisis.
ED 190 334

Strengthening University-Industry Interactions.
ED 190 033

Technology Transfer in DP for Educational Systems.
ED 190 065

Telecommunications

Annual Conference of the Public Service Satellite Consortium (4th, Washington, D.C., October 11-12, 1979).
ED 190 117

BEA Symposium: Research in Radio.
ED 189 678

The Channel Establishment Problem.
ED 190 125

Videotex: A Dozen Public Policy Concerns and a Design to Understand Them.
ED 189 673

Teleconferencing

A Scenario Approach to Assessment of New Communications Media.
ED 189 674

Telephone Communications Systems

A Guide to Successful Phonathons.
ED 189 987

Television

Mass Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 665

Media Dependency as Interaction: The Effects of Exposure and Reliance on Political Efficacy and Activity.
ED 189 612

Use the Arts: Add Lustre to the Reading Program.
ED 189 547

Television Commercials

Questions and Answers on Treaty Rights.
ED 190 321

Truth in Testing

Implications of Truth-in-Testing Legislation on Student Selection. AIR Forum 1980 Paper.
ED 189 969

Truth in Testing Legislation

Why Truth in Testing?
ED 190 670

Tutorial Programs

Hanging Out the Shingle: The Writing Tutor.
ED 189 611

Tutoring

Hanging Out the Shingle: The Writing Tutor.
ED 189 611

The Implications of Tutoring Experiences on Preservice and Inservice Educators and Their Students.
ED 190 485

Twentieth Century Literature

An Indexed Bibliography of Secondary Sources in English for the Study of Urdu Literature in India and Pakistan Since Independence.
ED 189 901

Two Year College Students

Activities and Programs for Handicapped Women at Leeward Community College.
ED 190 184

A Comparative Analysis of the Reading Levels of Community College Introductory English and College Skills Students.
ED 189 550

KI-Aikido for Handicapped Students at Leeward Community College: Theory and Practice.
ED 190 185

Two Year Colleges

Competency-Based Common-Core Curriculum for Criminal Justice Education.
ED 189 419

Dissemination of Career Education Programs and Products to Community Colleges: Final Performance Report.
ED 189 296

Economics Education in Two-Year Colleges: An Overview and Summary of Research. Research in Economic Education, Report No. 3.
ED 190 189

Human Resource Development in Technical Education through a Comprehensive Diagnostic and Development System.
ED 190 168

Library Media Technical Assistant Education in the Southwestern and Western United States: A Survey.
ED 190 166

Vogue Magazine
Vogue,'' 1892-1928: An Historical Look at the Evolution of One Magazine's Editorial-Advertising-Design Mix.
ED 189 610

Voice Synthesizers
Computer-Assisted Literacy Instruction in Phonics.
ED 190 067

Voltage Controls
Electrical Experiments. VT-214-12-4. Part IV. A-C Reduced Voltage Controls.
ED 189 441

Voluntary Desegregation
Second Annual Report on Status of Racial Isolation in Michigan Schools, 1980.
ED 190 724

Volunteer Training
A Model for Alumni Participation in Student Recruitment. AIR Forum 1980 Paper.
ED 189 948

Volunteers
School Volunteer Program. A Two-Year Evaluation Report.
ED 189 684
You Don't Have To Be My Grandparent To Be My Good Friend.
ED 190 233

Voting
The Politics of Tax and Expenditure Limitations: An Analysis of Public Opinion, Voting Behavior and the Campaigns in Four States. Working Paper No. 25.
ED 189 694

Wages
Male-Female Wage Differentials: A Historical Perspective.
ED 189 304
Male-Female Wage Differentials in the United States.
ED 189 305

Walker (John Hunter)
Guide to the Papers in the John Hunter Walker Collection, 1911-1953.
ED 190 147

Walker River Paiute Reservation NV
Origin of the Pinenuts and Other Stories from the Walker River Paiute Reservation.
ED 190 323

War
The Deer Hunter'': Rhetoric of the Warrior.
ED 189 658

Washington
Employment Opportunties, Job Satisfaction, and Migration among Young Adults from Nonmetropolitan Washington. College of Agriculture Research Center, Washington State University, Bulletin 873.

ED 190 731

Small Schools

A Description of Curriculum Development Activities and Programs Related to Small/Rural Schools in Texas, 1979-80.
ED 190 294

A National Comparative Study Regarding Rural Special Education Delivery Systems Before and After Passage of PL 94-142.
ED 190 292

A Review of Literature on Rural and/or Small Schools.
ED 190 297

Small Schools.
ED 190 301

Smoking

College Students' Perceptions of Anti-Smoking Posters.
ED 190 538

Counseling for Alcohol/Tobacco/Drug Abuse. Searchlight Plus: Relevant Resources in High Interest Areas. No. 50 .
ED 189 512

Determinants of Relapse Following Smoking Cessation.
ED 189 519

Guidelines for Development of School Policies Regarding Smoking.
ED 189 480

The Smoking Habits of Three U. S. Newsmagazines: Surgeon General Be Damned?
ED 189 649

Soccer

Team Sports Soccer.
ED 190 492

Social Action

Church and College: A Vital Partnership. Volume 2: Mission A Shared Vision of Educational Purpose.
ED 189 990

More Than Muckraking: McClure's Magazine,'' 1903-1905: A Preliminary Study for a Qualitative Assessment of the Content of Muckraking Magazines of the Progressive Era.
ED 189 618

Social Adjustment

Transcendental Meditation and Assertive Training in the Treatment of Social Anxiety.
ED 189 521

Social Behavior

Agoraphobia.
ED 189 525

Homelessness in Modern Society: An Integration of Mead and Berger and Implications for a Paradigm of Mass Communication.
ED 189 634

An Implicit Psychology of Warm and Cold Interpersonal Relations.
ED 189 489

Terms of Distribution Effect and Salary Effect. AIR Forum 1980 Paper.
ED 189 929

A Graphic Analysis of the Instructional Service Function of Academic Departments. AIR Forum 1980 Paper.
ED 189 940

Inter-Institutional Comparisons of Faculty Compensation. AIR Forum 1980 Paper.
ED 189 930

The PRIME System: Computer Programs for Statistical Analysis.
ED 190 645

The Search for Energy Alternatives: Responses Received by State Agricultural Experiment Stations.
ED 190 412

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Appendices to Analytic Report, Volume III-B. Final Report.
ED 190 273

Statistical Bias

A Meta-analysis of Pretest Sensitization Effects in Experimental Design.
ED 190 631

Statistical Studies

Relationship of Class-Size to Classroom Processes, Teacher Satisfaction and Pupil Affect: A Meta-Analysis.
ED 190 698

Statistical Surveys

Characterizing the Industrial Special Library Universe II.
ED 190 092

Statistics

Probing the Natural World, Level III, Record Book, Student Guide: Investigating Variation. Intermediate Science Curriculum Study.
ED 190 366

Probing [illegible] Natural World, Level III, Record Book, Teacher's Edition: Investigating Variation. Intermediate Science Curriculum Study.
ED 190 367

Probing the Natural World, Level III, Student Guide: Investigating Variation. Intermediate Science Curriculum Study.
ED 190 364

Probing the Natural World, Level III, Teacher's Edition: Investigating Variation. Intermediate Science Curriculum Study.
ED 190 365

Teaching Statistical Concepts Using Microcomputer Simulations.
ED 190 111

Status

Occupational Status Attainment of British and American Women Graduates: A Comparative Path Analysis.
ED 190 031

Steiner (Rudolf)

Systematic Procedures for IDECC Curriculum Development.
ED 189 271

Task Validation of 16 General Merchandising: Department Store Occupations.
ED 189 272

Task Force Approach

Guidelines for Development of School Policies Regarding Smoking.
ED 189 480

Tax Allocation

Municipal Overburden: The Concept and Some New Evidence. Working Paper in Education Finance No. 29.
ED 189 717

Tax and Expenditure Limitations

The Politics of Tax and Expenditure Limitations: An Analysis of Public Opinion, Voting Behavior and the Campaigns in Four States. Working Paper No. 25.
ED 189 694

The Relationship Between Votes on Statewide Tax and Expenditure Limitations and Public Attitudes Toward Schools.
ED 189 692

Tax Effort

The Politics of Tax and Expenditure Limitations: An Analysis of Public Opinion, Voting Behavior and the Campaigns in Four States. Working Paper No. 25.
ED 189 694

State and Local Tax Performance, 1978. A Review of 1978-79 Tax Legislative Activities.
ED 189 721

Tax Utilization

State and Local Tax Performance, 1978. A Review of 1978-79 Tax Legislative Activities.
ED 189 721

Taxes

Announcing Something Special. Teacher's Guide and Student Materials.
ED 190 425

The Equity Effects of Restraints on Taxing and Spending.
ED 189 691

State and Local Tax Performance, 1978. A Review of 1978-79 Tax Legislative Activities.
ED 189 721

Tex Tax I, II and III. Teacher's Guide and Student Materials.
ED 190 465

Teacher Administrator Relationship

Successful Faculty Evaluation Programs. A Practical Guide to Improve Faculty Performance and Promotion/Tenure Decisions.
ED 190 022//

Teacher Alienation

A Study of Teacher Burnout at the Junior High School Level.

Children's Television Commercials Containing Nutritional Information: When Do They Help? When Do They Hinder?
ED 190 211

Electronic Media Merchandising in Distributive Education. Final Report.
ED 189 456

The Pause That Sells. Capsule I, II, and III. Teacher's Guide and Student Materials.
ED 190 457

Television Curriculum

Electronic Media Merchandising in Distributive Education. Final Report.
ED 189 456

Fire Education for Sesame Street: A Research Study on Mass Media Fire Education for Preschool Children.
ED 190 132

Television Research

Estimates of Children's Television Viewing by Mother and Child.
ED 189 614

Exploring the Motives for Viewing Televised Sports.
ED 189 667

Testing Confounds to a Developmental Theory of Children's Learning from Television.
ED 189 639

Viewer Definitions of Violence.
ED 189 668

Television Viewing

Active Student Involvement Focusing on Critical Analysis of Commercial Television.
ED 190 063

Children's Television Commercials Containing Nutritional Information: When Do They Help? When Do They Hinder?
ED 190 211

A Comparative Canadian-American Study on the Effect of Television Athletics and Organized Sport on Children and Youth.
ED 190 510

Estimates of Children's Television Viewing by Mother and Child.
ED 189 614

Exploring the Motives for Viewing Televised Sports.
ED 189 667

Factors Influencing Reading Achievement.
ED 189 580

Human Ecology and Television in Early Childhood Education.
ED 190 203

SIR/CAR Studies of Television and Youth Sports.
ED 190 062

Testing Confounds to a Developmental Theory of Children's Learning from Television.

Marketing Effectiveness in Community and Junior Colleges.
ED 190 192

Typewriting
Effects of Refresher Training on Job-Task Typewriting Performance.
ED 189 365

Uintah School District UT
A Comprehensive Career Education Program, K-12. Federal Catalog Number 13.554. Final Performance Report.
ED 189 282

Uncommonly Taught Languages
Language Study for the 1980s: Reports of the MLA-ACLS Language Task Forces.
ED 189 892//

Underachievement
Implementation of a Program for Gifted Underachievers and Gifted Students with Behavior Problems in the Primary Grades. Individual Practicum.
ED 189 778

Undergraduate Students
Characteristics and Opinions of Entering Undergraduate Students at Montana State University.
ED 189 975

A Comprehensive Technique for Forecasting University Enrollment, Instructional Workloads and Funding Levels. AIR Forum 1980 Paper.
ED 189 974

Guide to Library Skills.
ED 190 084

Measuring the Effectiveness of a Library Skills Program.
ED 190 157

Sex Differences in Causal Attributions of Parenting Performance.
ED 190 215

Undergraduate Student Aid Recipients at Independent Colleges and Universities, 1973-79. Public Policy Monograph Series, Vol. 2, Issue 1, January 1980.
ED 190 016

Undergraduate Study
The Impact of Student Loans on Graduate Education. AIR Forum 1980 Paper.
ED 189 936

The Role of Research in Undergraduate Psychology Education.
ED 189 996

Unemployment
An Analysis of Rural Unemployment Using a Human Resources Development Perspective.
ED 190 320

Education and Employment: A Methodology for Local Policy Research. UNESCO S.71.
ED 189 268

ED 189 301

Rural Youth in Washington State: Sociological Studies, 1954-1974. Bulletin 818.

ED 190 286

Waste Water Treatment

Introduction to Chemistry for Water and Wastewater Treatment Plant Operators. Water and Wastewater Training Program.

ED 190 343

Mathematics for Water and Wastewater Treatment Plant Operators. Water and Wastewater Training Program.

ED 190 342

Wastes

Introduction to Chemistry for Water and Wastewater Treatment Plant Operators. Water and Wastewater Training Program.

ED 190 343

Water Pollution

Introduction to Chemistry for Water and Wastewater Treatment Plant Operators. Water and Wastewater Training Program.

ED 190 343

Mathematics for Water and Wastewater Treatment Plant Operators. Water and Wastewater Training Program.

ED 190 342

Probing the Natural World, Level III, Student Guide: Environmental Science. Intermediate Science Curriculum Study.

ED 190 360

Probing the Natural World, Level III, Teacher's Edition: Environmental Science. Intermediate Science Curriculum Study.

ED 190 361

Water Resources

I.D.G. Bulletin 1978/79.

ED 190 420

Limnology. Student Fieldbook.

ED 190 400

Water Pollution in Environmental Education Curricula: A Comparative Study.

ED 190 340

Weather

Probing the Natural World, Level III, Record Book, Student Guide: Winds and Weather. Intermediate Science Curriculum Study.

ED 190 381

Probing the Natural World, Level III, Record Book, Teacher's Edition: Winds and Weather. Intermediate Science Curriculum Study.

ED 190 382

Probing the Natural World, Level III, Student Guide: Winds and Weather. Intermediate Science Curriculum Study.

ED 190 379

Probing the Natural World, Level III, Teacher's Edition: Winds and Weather. Intermediate Science Curriculum Study.

Maternal Influence in the Formation of Sex Identity and Gender Role Designation Among Differently Sexed Twins, Triplets and Quadruplets.
ED 190 254
Reciprocity and Dependency Considerations in Adult Donating and Verbal Judgments.
ED 189 490

Social Bias
Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Ethnographic Case Studies, Volume II. Final Report.
ED 190 271

Social Change
Cultural Changes and Psychopathology in Children: With Special Reference to Infantile Autism. Draft.
ED 189 793
Day Care as a Resource to Families.
ED 190 198
Early Childhood Education: A Projection for 2001.
ED 190 206
Reflections of Tomorrow: Lifelong Learning and the Public Library (A Delphi Study). Excerpts.
ED 190 108
Revisionists Respond to Ravitch.
ED 190 539
Transformations in Society and Education.
ED 190 123

Social Characteristics
Rebirth of Rural America: Rural Migration in the Midwest.
ED 190 322

Social Class
An Investigation Into the Relationship Between Self-Concept and Achievement of Lower and Middle Class Black and White Children: Kindergarten Through Eighth Grade.
ED 190 202

Social Development
Evaluation of the Child Care Program 1978-1979. Report No. 8034.
ED 190 673
Feeling Good: Helping Children Grow Emotionally and Socially.
ED 190 245
The Follow-Up Study. Part 2 of Section II of the Final Report on the U.W.O. Preschool Project.
ED 190 235
Secondary Health Education Curriculum Guide.
ED 190 505

Social Discrimination
Mount Pleasant United Working Men's Club: Report of a Formal Investigation into the Mount Pleasant United Working Men's Club, Edgbaston, Birmingham.

Integrating Vocational and General Education: A Rudolf Steiner School. Case Study of the Hibernia School, Herne, Federal Republic of Germany. UIE Case Studies 1.
ED 189 274

Stereotypes
Characters in Textbooks: A Review of the Literature. Clearinghouse Publication 62.
ED 190 718

Stimulation
Model Services for Handicapped Infants. Third Year Report No. 8039.
ED 189 758

Stimuli
When Self-Descriptions Contradict Behavior: Actions Do Speak Louder Than Words.
ED 189 477

Story Reading
Star Lore. Teacher's Guide.
ED 190 401

Stranger Reactions
Observer Mediation and Learning in the Presence of a Stranger.
ED 189 487

Strayer Haig Mort Formula
A Statistical Comparison of the Strayer-Haig-Mort and the Local Composite Index Public School Finance Formula in the Commonwealth of Virginia.
ED 189 696

Stress (Phonology)
The Sound System of English for Teachers of English as a Second Language.
ED 189 867

Stress Variables
Binge Eating in Humans.
ED 189 505

Determinants of Relapse Following Smoking Cessation.
ED 189 519

Life Stressors and Romantic Affiliation.
ED 189 532

A Study of Teacher Burnout at the Junior High School Level.
ED 190 547

Teaching Occupational Safety and Health at the Secondary and College Level. Instructor Guide.
ED 190 568

When There is a Crisis: Helping Children Cope with Change.
ED 190 238

Strong Campbell Interest Inventory
Concurrent Validity of the Strong-Campbell Interest Inventory General Occupational Theme Scores for Males and Females in a Small Liberal Arts Program.

ED 190 547

Teacher Attitudes

Attitudes of Educators and Community Leaders toward Career Education Concepts, Methods of Delivery and Community Involvement.
ED 189 371

Attitudes of Elementary Teachers Toward Mathematics.
ED 190 388

British Columbia Science Assessment 1978: General Report. Volume 1: Procedures, Student Tests, Conclusions and Recommendations. Volume 2: Teacher Survey.
ED 190 598

Classroom Discussion Skills. Papers on Learning and Teaching #30.
ED 190 545

Collective Bargaining and University Governance. AIR Forum 1980 Paper.
ED 189 960

Concerns about the Adoption of the Learning Resources Center Program in a Rural School District. Procedures for Adopting Educational Innovations/CBAM Colleague Report.
ED 190 291

Contemporary Concepts of Industrial Arts as Perceived by Teachers and Teacher Educators in Oklahoma.
ED 189 407

Continuing Effects: A Study of Knowledge Utilization.
ED 190 611

Education for the Future: Is It a Reasonable and Attainable Goal?
ED 190 241

Effects of Teacher Conceptual System and Two Pupil Variables of EMRs on Attitudes Toward Integration.
ED 189 779

An Examination of Factors Influencing Cooperative Relationships between Educational Institutions and Employing Organizations.
ED 189 321

Factors Influencing Reading Achievement.
ED 189 580

Factors Influencing Teachers' Decisions About What to Teach: Sociological Perspectives. Research Series No. 62.
ED 190 550

Faculty Women's Perceptions of Sex Discrimination at Eastern Illinois University.
ED 190 029

The Introduction of a New Grading System at a Public Teaching Institution: Impact on Grading Tendencies of the Faculty.
ED 189 997

Language Experience Vol. II.
ED 189 622

The Micropolitics of Teaching.
ED 190 515

Moral Development, Educational Attitudes and Self-Concept in Beginning

ED 189 639

Training Manual for Teaching Critical TV Viewing Skills.
ED 189 657

Viewer Definitions of Violence.
ED 189 668

Temperature

Probing the Natural World, Level III, Record Book, Student Guide: Winds and Weather. Intermediate Science Curriculum Study.
ED 190 381

Probing the Natural World, Level III, Record Book, Teacher's Edition: Winds and Weather. Intermediate Science Curriculum Study.
ED 190 382

Probing the Natural World, Level III, Student Guide: Winds and Weather. Intermediate Science Curriculum Study.
ED 190 379

Probing the Natural World, Level III, Teacher's Edition: Winds and Weather. Intermediate Science Curriculum Study.
ED 190 380

Tennessee

Perceived Participation in Decision Making, Satisfaction, and Militancy of Teachers, Principals, and Central Office Staff in Tennessee Public School Districts.
ED 189 682

Tenure

Age, Sex and Ethnic Trade-Offs in Faculty Employment: You Can't Have Your Cake and Eat It Too.
ED 189 450

Faculty Vitality Given Retrenchment: A Policy Analysis. AIR Forum 1980 Paper.
ED 189 944

Job Tenure Declines as Work Force Changes. Special Labor Force Report 235.
ED 189 359

Landmarks in Collective Bargaining in Higher Education. Proceedings, Seventh Annual Conference, April 1979.
ED 189 908

Tenure Practices at Four-Year Colleges and Universities. Higher Education Panel Report No. 48.
ED 190 015

Test Anxiety

The Effects of Anxiety on Reading Comprehension.
ED 189 593

Number Right and Elimination Score as a Function of Item Arrangement, Knowledge of Arrangement, and Test Anxiety.
ED 190 641

Test Bias

The Effects of Item Bias on Affective Scales.
ED 190 617

Women in Alaska's Labor Force.
ED 189 463

Unemployment Insurance
Unemployment Insurance and the Older American.
ED 189 435

UNESCO
Education and Training of Information Specialists and Users The UNISIST Experience.
ED 190 151

The Elusive Goal of World Literacy.
ED 190 058

Union Catalogs
An Online Union List of Serials: Meeting the User Needs.
ED 190 053

Unions
Collective Bargaining and University Governance. AIR Forum 1980 Paper.
ED 189 960
Guide to the Papers in the John Hunter Walker Collection, 1911-1953.
ED 190 147
Landmarks in Collective Bargaining in Higher Education. Proceedings, Seventh Annual Conference, April 1979.
ED 189 908
Yeshiva Aftermath. Newsletter, Volume 8, Number 2, May-June 1980.
ED 190 001

Unit Costs
Unit Cost Analysis in the Public Community Colleges of Illinois, 1977-1978 (FY 1978). Volume VII.
ED 190 165

United States
Employment Opportunties, Job Satisfaction, and Migration among Young Adults from Nonmetropolitan Washington. College of Agriculture Research Center, Washington State University, Bulletin 873.
ED 189 301
Evaluation of K-12 Career Education: A Status Report. Monographs on Career Education.
ED 189 394
Male-Female Wage Differentials in the United States.
ED 189 305
Mexico: The Quest for a U.S. Policy.
ED 190 468//
Writing Mechanics, 1979. A Description of the Writing Abilities Assessment of 9-, 13-, and 17-Year-Olds Enrolled in the Department of Defense Dependents Schools.
ED 190 672

United States (North Central)
Rebirth of Rural America: Rural Migration in the Midwest.
ED 190 322

United States (Rocky Mountain States)

ED 190 380

Weekly Student Contact Hours

Program Enrollment: 1975-1979.

ED 190 182

Welfare Services

Final Report. Committee on Insular Poverty.

ED 190 716

Social Integration of Fringe-Dwelling Aboriginal Children and Their Families in Selected Townships of South Australia.

ED 190 236

West Africans

Teaching a Foreign Language to the West African Student: An Examination of the Linguistic Problem with Special Reference to French Phonology.

ED 189 883

West Germany

Can Department Structures Replace a Chair System? Comparative Perspectives.

ED 189 916

West Indies

Technology Transfer in DP for Educational Systems.

ED 190 065

West Virginia

Student Selection for Vocational Education.

ED 189 307

Westernport Simulation Exercise

Argumentation as Communication: An Extended Didactic Simulation for Management Students.

ED 190 034

White House Conference on Small Business

Education, Training and Assistance: An Issue but Not a Priority. The White House Conference on Small Business (Washington, D.C. January 13-17, 1980).

ED 189 429

White Students

The Effects of Item Bias on Affective Scales.

ED 190 617

Wildlife Management

Meetings of the American Indian Policy Review Commission (Washington, D.C. and Portland, Oregon, June 4, August 10, and September 25, 1976). Volume 3.

ED 190 308

Wire Services

Foreign News Coverage in Two U. S. Wire Services.

ED 189 60

Wisconsin

Changes in Farm Poverty in Wisconsin. Institute for Research on Poverty Discussion Papers.

ED 190 722

Need to Ensure Nondiscrimination in CETA Programs. Report to the Congress of the United States by the Comptroller General.

ED 189 427

Social Environment

Children's Books for Learning: A Bibliography of Multi-Ethnic Resources for Classroom Use.

ED 190 681

Social Influences

Ebony's'' Civil Rights Focus: A Study of Editorial Policy before and after the Civil Rights Act of 1964.

ED 189 613

Metropolitan Black Suicide: Recent Trends and Methodological Issues.

ED 190 726

Social Policy and Black Wives' Employment.

ED 189 303

Social Integration

Confronting Diversity: A Multidisciplinary Study of Teacher Training Needs in Newly Desegregated Schools.

ED 190 733

Part-Time Farming and the Rural Community.

ED 190 319

Social Integration of Fringe-Dwelling Aboriginal Children and Their Families in Selected Townships of South Australia.

ED 190 236

Social Isolation

Social Contact and Loneliness in a University Population.

ED 189 501

Social Organizations

Mount Pleasant United Working Men's Club: Report of a Formal Investigation into the Mount Pleasant United Working Men's Club, Edgbaston, Birmingham.

ED 190 722

Social Problems

Homelessness in Modern Society: An Integration of Mead and Berger and Implications for a Paradigm of Mass Communication.

ED 189 634

Indonesian Basic Course: Volume XVII. Readings in Social and Political Problems.

ED 189 836

Minimum Competency Achievement Testing: Motives, Models, Measures, and Consequences.

ED 190 633

Multicultural Approaches in Alcohol, Drug Abuse and Mental Health Prevention Programs.

ED 190 690

Social Psychology

Social Contact and Loneliness in a University Population.

ED 189 314

Structural Elements (Construction)

Zero Energy Use School.

ED 189 726

Student Adjustment

Psycho-Educational Considerations When Planning Science Instruction for the Physically Disabled.

ED 189 743

Student Attitudes

An Analysis of the Effects of a Bilingual Curriculum on a Selected Group of Ninth Graders with Regards to Attitude toward School and Self Concept.

ED 189 894

Characteristics and Opinions of Entering Undergraduate Students at Montana State University.

ED 189 975

A Comparative Canadian-American Study on the Effect of Television Athletics and Organized Sport on Children and Youth.

ED 190 510

Construct Validation of an Inventory of Affective Aspects of Schooling.

ED 190 610

Dimensions of Elementary Education Students' Attitudes about Classroom Management, Student Trust, and Teacher Discipline.

ED 190 499

An Evaluation of an Academic Advising System from the Point of View of Students. AIR Forum 1980 Paper.

ED 189 952

Experience-Based Career Education, Rhode Island Department of Education, Final Evaluation Report.

ED 189 285

Getting a Trade. A Study of Apprentices' Experience of Apprenticeship. SCRE Publication 69.

ED 189 423

The Importance of Certain Instructional Qualities to Student Learning in the Professions.

ED 190 010

The Influence of Sex Roles and Cognitive Styles on the Career Decision-Making of College Men and Women.

ED 189 265

A Longitudinal Study of Attitudes Toward Mathematics in 5th Through 12th Grades: Age and Sex Differences.

ED 190 397

The Markets of the 1980's.

ED 190 174

Motivating Students: The AMP's Program Concept.

ED 189 543

Relationship of Class-Size to Classroom Processes, Teacher

Teacher Education Students.
ED 190 486

Nursing Faculty Development. Final Report.
ED 189 462

Proceedings. The National Conference on Testing: Uniting Testing and Teaching (3rd, Washington, D.C., March 13-14, 1980).
ED 190 647

Relationship of Class-Size to Classroom Processes, Teacher Satisfaction and Pupil Affect: A Meta-Analysis.
ED 190 698

School Volunteer Program. A Two-Year Evaluation Report.
ED 189 684

A Study of Work Attitudes among Faculty Members at the Hope School for Blind, Multi-Handicapped Children. Final Report.
ED 189 805

A Survey of High School Social Studies Teachers' Attitudes Toward Museum Education Programs.
ED 190 469

Teacher Attitudes and the Spanish Bilingual Program.
ED 190 713

Teacher Interaction and Observation Practices in the Evaluation of Student Achievement.
ED 190 527

Teacher Perceptions of Curriculum Autonomy.
ED 190 498

The Ten Most Important Teaching Skills in Teaching Reading.
ED 189 584

Under the Eye of the Ethnographer: Reactions and Perceptions of the Observed.
ED 190 668

Views on Bargaining in Pennsylvania's Public Schools. Results of Opinion Research Conducted for the Governor's Study Commission on Public Employe Relations.
ED 189 689

What Teachers Want to Know About Curriculum Materials.
ED 190 484

Teacher Behavior

A Behavioral Model for Educational Change.
ED 190 572

Custodial Teacher Social Types.
ED 190 518

The Decision-Making and Diagnostic Processes of Classroom Teachers. Research Series No. 71.
ED 189 575

How Do Teachers Spend Their Language Arts Time? Research Series No. 66.
ED 189 620

The Micropolitics of Teaching.

Non-Discriminatory Intellectual Assessment Procedures.
ED 189 765

Project: Strategies for Sex Fairness. Guidance Tests Usage Despite Bias.
ED 189 345

Project: Strategies for Sex Fairness. Is My Guidance Test Limiting Me in Considering Future Roles?
ED 189 337

Standardized Testing: Implications for Minority Students.
ED 190 654

State Minimum Competency Testing Programs: Legal Implications of Minimum Competency Testing: Debra P. and Beyond. Final Report.
ED 190 658

Test Construction

An Annotated Bibliography on the Construction and the Development of a Basketball Skill Test.
ED 190 514

Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Objective Referenced Tests: Module #3.
ED 189 411

Construction and Use of Classroom Tests: A Resource Book for Teachers.
ED 190 609

How to Design, Construct and Evaluate a Multiple-Choice Examination in Health Education A Practical Approach.
ED 190 489

A New Era in Admissions. Focus 7, 1980.
ED 190 002

Test Format

A Comparison of Item-Writing Methods for Criterion-Referenced Tests.
ED 190 604

The Effects of Language on Test Performance of Elementary School Children.
ED 190 618

Number Right and Elimination Score as a Function of Item Arrangement, Knowledge of Arrangement, and Test Anxiety.
ED 190 641

Test Instructions

A Common Flaw in Research Design: Inconsistency between Learning and Testing Requirements.
ED 190 602

A New Method for Administering and Scoring Multiple-Choice Tests: Theoretical Considerations and Empirical Results.
ED 190 639

Test Interpretation

A Comparison of Computerized and Psychometric Feedback of the Results of the California Occcupational Preference System.
ED 189 497

Rocky Mountain Perspectives.

ED 190 555

Teacher Training Perspectives.

ED 190 549

United States (South)

The Expectation to Farm: An Interaction of Background and Experience.

ED 190 314

The Status of Minimum Competency Programs in Twelve Southern States: A Report of the Southeastern Public Education Program.

ED 190 655

United States (Southwest)

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Sample III, Volume IV. Final Report.

ED 190 274

United States History

More Than Muckraking: McClure's Magazine,'' 1903-1905: A Preliminary Study for a Qualitative Assessment of the Content of Muckraking Magazines of the Progressive Era.

ED 189 61[illegible]

Questions and Answers on Treaty Rights.

ED 190 321

Symposium on a National Inventory of Historical Materials in American Education (University Park, Pennsylvania, June 14-15, 1979).

ED 190 055

U.S. History for the Gifted and Talented.

ED 190 477

Units of Study

Compact Geography of the Netherlands. (Third Edition).

ED 190 419

Universities

Strengthening University-Industry Interactions.

ED 190 033

University of Arizona

The Importance of Certain Instructional Qualities to Student Learning in the Professions.

ED 190 010

University of Colorado Boulder

A Longitudinal Study of Student Outcomes at a State University. AIR Forum 1980 Paper.

ED 189 927

University of Connecticut

Core Goals and Objectives of the University of Connecticut School of Medicine: The Product and the Process.

ED 190 026

University of Maryland

Internal Organization to Serve Part-Time Student Needs.

ED 190 025

University of Mississippi

ED 190 325

Migrant Agricultural Labor in Wisconsin: A Short History. Institute for Research on Poverty Discussion Papers.

ED 190 337

Student Attrition within a Rural-Urban VTAE District in Wisconsin. Final Report.

ED 189 310

Wisconsin Pupil Assessment Program

Testing Services Manual.

ED 190 667

Withdrawal (Education)

Dropout Rates: A Longitudinal Analysis of Student Loan Users Compared With Users of Other Forms of Financial Assistance. AIR Forum 1980 Paper.

ED 189 956

Women Faculty

Faculty Women's Perceptions of Sex Discrimination at Eastern Illinois University.

ED 190 029

Using Existing Research Centers: A Model for Increasing the Participation of Minority Persons and Women in Research on Education.

ED 190 669

Women in Development Programs

The Comparative Functionality of Formal and Non-Formal Education for Women: Final Report.

ED 189 355

Womens Education

Barriers to Re-entry Women: College Transfer Policies, Residency and Graduation Requirements. Field Evaluation Draft.

ED 189 909

The Comparative Functionality of Formal and Non-Formal Education for Women: Final Report.

ED 189 355

Occupational Status Attainment of British and American Women Graduates: A Comparative Path Analysis.

ED 190 031

Woodworking

What Do We Do Today?: Planning a Developmental Curriculum.

ED 190 243

Word Lists

A Mini-Guide to Reading in the Content Area of Driver and Traffic Safety Education.

ED 189 569

Word Processing

Automated Dictionaries, Reading and Writing: Chairman's Report of a Conference on Educational Uses of Word Processors with Dictionaries (New York, New York, June 14-15, 1979).

ED 189 624

ED 189 501

Social Science Research

A Note on Some Common Problems in Current Field Work in Sociology and Anthropology.

ED 190 421

Work, Family, and Community: Summary Proceedings of an Ad Hoc Committee.

ED 189 432

Social Services

1981 Maryland Migrant Education State Plan.

ED 190 269

Social Studies

Compact Geography of the Netherlands. (Third Edition).

ED 190 419

Looking At...Important Topics in the Social Studies.

ED 190 471

A Survey of High School Social Studies Teachers' Attitudes Toward Museum Education Programs.

ED 190 469

The Use of Social Studies Concepts in Curriculum Development. Revised.

ED 190 474

Social Values

The Micropolitics of Teaching.

ED 190 515

Value Conflicts and Curriculum Issues: Lessons from Research and Experience.

ED 189 722//

Social Workers

Child and Family Services Needs in Delaware: Microcosm of the United States?

ED 190 234

The School Social Worker and the Handicapped Child: Making P.L. 94-142 Work.

ED 189 810

Socialization

Blacks and Women in Universities: Structural Barriers and Social Realities.

ED 190 030

A Comparative Study of Perceptions of Sophomore Nursing Students, Senior Nursing Students, Nursing Faculty, and Clients as to the Importance of Empathy as an Attribute of the Ideal'' Nurse.

ED 189 999

Key Processes in the Socialization of Student Teachers: Limitations and Consequences of Oversocialized Conceptions of Teacher Socialization.

ED 190 501

Participation Observation: Chinese Mothers and Children at Rhodes Avenue English Classes.

Satisfaction and Pupil Affect: A Meta-Analysis.
ED 190 698

Research Paper: Sex Role Stereotyping in Vocational-Technical Courses in the High School.
ED 189 428

A Review of the Research of Ference Marton and the Goteborg Group. Report No. 2.
ED 190 560

The Role of Institutional Research in Recruitment Marketing at a Private, Liberal Arts College. AIR Forum 1980 Paper.
ED 189 949

The Role of Sex Stereotyping in Children's Occupational Selection.
ED 189 488

Some New Dimensions of Student Attitudes Toward Basic School Subjects.
ED 190 592

The Value of the Lecture: Looking from the Inside. Report No. 3.
ED 190 562

Views on Bargaining in Pennsylvania's Public Schools. Results of Opinion Research Conducted for the Governor's Study Commission on Public Employe Relations.
ED 189 689

What Educators Reveal About Undergraduate and Graduate Experiences in Reading.
ED 189 544

The Work of the Study Methods Group. Report No. 1.
ED 190 561

Student Attrition

Development of a Mechanism and Standards for the Assessment of Adult Basic Education Students as They Relate to Post-Secondary Vocational Education Programs. Final Report.
ED 189 287

Student Attrition within a Rural-Urban VTAE District in Wisconsin. Final Report.
ED 189 310

Student Behavior

Discipline in the Music Class. Competency-Based Music Teacher Education Instructional Module.
ED 190 422

Feeling Good: Helping Children Grow Emotionally and Socially.
ED 190 245

Mission Possible: The Pre-service Teacher and Discipline.
ED 190 524

The Relationship Between Support for Authority, Support for Sport Officials, and Disrespectful Behavior in Sport.
ED 190 496

Social Learning in the Schools Through Psychodrama.
ED 190 480

Student Centered Curriculum

ED 190 515

Moral Development, Educational Attitudes and Self-Concept in Beginning Teacher Education Students.
ED 190 486

A Process Analysis of Teaching. Report No. 21.
ED 190 513

Pygmalion Effects Among Blacks: When and How Expectancies Occur.
ED 189 478

Teacher Interaction and Observation Practices in the Evaluation of Student Achievement.
ED 190 527

The Ten Most Important Teaching Skills in Teaching Reading.
ED 189 584

Within-Class Analyses of Relationships between Student Achievement and Teacher Behaviors.
ED 190 671

Teacher Burnout

A Study of Teacher Burnout at the Junior High School Level.
ED 190 547

Teacher Centers

Teacher Centers and Needs Assessment.
ED 190 523

Teacher Centers and Secondary School Teachers.
ED 190 522

Teacher Education Using the Intern Model.
ED 190 520

Teacher Certification

Bibliography and Literature Review of Professional Preparation and Practice in Georgia from 1968 Through 1979.
ED 190 507

Preparing Vocational and Special Education Personnel to Work with Special Needs Students. State of the Art, 1977-79 (Longitudinal Study).
ED 189 792

Special Education Certification Practices: A Summary of a National Survey.
ED 189 800

Teacher Characteristics

Effects of Teacher Conceptual System and Two Pupil Variables of EMRs on Attitudes Toward Integration.
ED 189 779

Teacher Characteristics and Teacher Education in Reading and English Language Arts Instruction: Abstracts of Docotoral Dissertations Published in Dissertation Abstracts International,'' July 1979 through June 1980 (Vol. 40 Nos. 1 through 12).
ED 189 558

Using a Lens-Model Analysis to Identify the Factors in Teacher Judgment. Research Series No. 73.

Construction and Use of Classroom Tests: A Resource Book for Teachers.
ED 190 609

The Effects of Language on Test Performance of Elementary School Children.
ED 190 618

A Factor-Analytic Comparison of Two Measures of Masculinity-Femininity in Post and Early Adolescent Populations.
ED 189 495

The Ideology of Intelligence and I.Q. Magic in Education.
ED 190 232

The Old and New MCAT Examinations: What Do They Measure?
ED 190 642

Parents Can Understand Testing.
ED 190 643

Testing: To What End?
ED 190 683

Test Items

A Comparison of Item-Writing Methods for Criterion-Referenced Tests.
ED 190 604

Comparison of Traditional and Latent Trait Theory Methods for Equating Tests.
ED 190 605

How to Design, Construct and Evaluate a Multiple-Choice Examination in Health Education A Practical Approach.
ED 190 489

Test Length

A Comparison of Decision-Making Methods for Criterion-Referenced Tests.
ED 190 603

Test Reliability

Consideration for Sample Size in Reliability Studies for Mastery Tests. Publication Series in Mastery Testing.
ED 190 608

Guidelines for Selecting Basic Skills and Life Skills Tests.
ED 190 625

Reliability of the Attitudes Toward Women Scale (AWS) and the Personal Attributes Questionnaire (PAQ).
ED 189 494

A Successful Application of Latent Trait Theory to Tailored Achievement Testing. Research Report No. 80-1.
ED 190 651

Toward the Measurement of Negative Effects in Psychotherapy.
ED 189 530

Validity and Reliability of a Learning Style Inventory for Postsecondary Deaf Individuals.
ED 189 808

Test Results

The British Columbia Assessment of Written Expression: General Report.

Statistical Profiles of the University of Mississippi, 1978-1979.
ED 190 037

University of Montreal (Quebec)

Towards a Periodical and Monograph Price Index. AIR Forum 1980 Paper.
ED 189 957

University of North Carolina Asheville

The Introduction of a New Grading System at a Public Teaching Institution: Impact on Grading Tendencies of the Faculty.
ED 189 997

University of North Carolina Chapel Hill

Educational Maturity, Race, and the Selection of a College. AIR Forum 1980 Paper.
ED 189 954

University of Texas Austin

A Comprehensive Technique for Forecasting University Enrollment, Instructional Workloads and Funding Levels. AIR Forum 1980 Paper.
ED 189 974

University of Western Ontario Preschool Program

The Follow-Up Study. Part 2 of Section II of the Final Report on the U.W.O. Preschool Project.
ED 190 235

Unwed Mothers

Contemporary Single Mothers.
ED 190 197

Urban American Indians

Dynamics of Community Board Membership. Proceedings of a Seminar, May 19, 1979.
ED 190 300

Urban Education

Municipal Overburden: The Concept and Some New Evidence. Working Paper in Education Finance No. 29.
ED 189 717

Research and Evaluation in Urban Educational Policy. ERIC/CUE Urban Diversity Series, Number 67, June 1980.
ED 190 735

Urban Problems

Final Report. Committee on Insular Poverty.
ED 190 716

Urban Schools

Nonmetro-Metro Differences in Student Achievement Scores.
ED 190 339

Urban to Rural Migration

A Comparison of the Impacts of Population Change on Public Education and Health Services in the Non-Metropolitan Counties of the Ozarks.
ED 190 332

Rebirth of Rural America: Rural Migration in the Midwest.
ED 190 322

Urdu

Work Attitudes

A Cross-Cultural Comparison of Managerial Practices and Their Relationship to Organizational Outcome Variables.
ED 189 506

Do Men and Women Work for the Same Reasons? Job Attribute Preferences and Work Commitment.
ED 189 465

Exchanging Earnings for Leisure: Findings of an Exploratory National Survey on Work Time Preferences. R&D Monograph 79.
ED 189 368

Getting a Trade. A Study of Apprentices' Experience of Apprenticeship. SCRE Publication 69.
ED 189 423

Good Ideas for Teaching Daily Adult Living.
ED 189 399

Leisure Counseling. Searchlight Plus: Relevant Resources in High Interest Areas. No 48 .
ED 189 511

Potential for Semi-Retirement in Public Agencies: A Survey of Active and Retired Staff. University of Washington. Final Report.
ED 189 380

A Study of Work Attitudes among Faculty Members at the Hope School for Blind, Multi-Handicapped Children. Final Report.
ED 189 805

Work Environment

The Changing Office Environment. National Business Education Yearbook, No. 18.
ED 189 283

A Study of Work Attitudes among Faculty Members at the Hope School for Blind, Multi-Handicapped Children. Final Report.
ED 189 805

Work Experience

Program of Studies. Cooperative Vocational Education, Grades 9-12.
ED 189 471

Work Experience Programs

Experience-Based Career Education, Rhode Island Department of Education, Final Evaluation Report.
ED 189 285

Workbooks

Activities for the Maintenance of Computational Skills and the Discovery of Patterns.
ED 190 396//

Mathematics, Book D. Student Edition.
ED 190 390

Mathematics, Book L. Student Edition.
ED 190 392

Mathematics, Book S. Student Edition.
ED 190 394

ED 189 864

Social Learning in the Schools Through Psychodrama.

ED 190 480

Sociocultural Patterns

Cultural Changes and Psychopathology in Children: With Special Reference to Infantile Autism. Draft.

ED 189 793

Homelessness in Modern Society: An Integration of Mead and Berger and Implications for a Paradigm of Mass Communication.

ED 189 634

Japanese Patterns of Behavior.

ED 190 687//

Metropolitan Black Suicide: Recent Trends and Methodological Issues.

ED 190 726

Project: Strategies for Sex Fairness. Changing Lives: Future Trends.

ED 189 338

Socioeconomic Influences

Three Structural Determinants of Participation of Women in the Labor Force: A Cross-National Analysis.

ED 189 452

Socioeconomic Status

Fine Motor Performance Differences Between High and Low Social Status Children.

ED 190 497

Language and Social Development in the Pacific Area.

ED 189 859

Why Do Students Drop Out of School? A Selected and Related Literature Review.

ED 189 502

Sociology

A Note on Some Common Problems in Current Field Work in Sociology and Anthropology.

ED 190 421

Tests and Measurements Research Project for the Canadian National Baseball Team: Cooperative Change Agent Research by Baseball Canada and SIR/CAR.

ED 190 511

Solar Radiation

Probing the Natural World, Level III, Record Book, Student Guide: In Orbit. Intermediate Science Curriculum Study.

ED 190 370

Probing the Natural World, Level III, Record Book, Teacher's Edition: In Orbit. Intermediate Science Curriculum Study.

ED 190 371

Probing the Natural World, Level III, Student Guide: In Orbit. Intermediate Science Curriculum Study.

ED 190 368

Probing the Natural World, Level III, Teacher's Edition: In Orbit.

Have We Exchanged the Individual for Our Success and Content?
ED 190 531

Student Certification

The Transferability of Women's Life Experience Competencies to Employment and Vocational Education: A State-of-the-Art Review.
ED 189 335

Student Characteristics

Abstract of the American College Testing Class Profile for Fall 1979 Freshmen Enrolled in Illinois Public Community Colleges.
ED 190 194

Attitudes of Students toward the Personality of the Handicapped: A Comparison of the Difference in Character and Behavior of the Physically Handicapped.
ED 189 788

Characteristics and Opinions of Entering Undergraduate Students at Montana State University.
ED 189 975

Independent Higher Education: Fifth Report on Financial and Educational Trends in the Independent Sector of American Higher Education.
ED 189 994

Project: Strategies for Sex Fairness. Profile of a Non-Traditional Student.
ED 189 350

Student Attrition within a Rural-Urban VTAE District in Wisconsin. Final Report.
ED 189 310

A Student Profile.
ED 190 187

Student Developed Materials

A Competency Unit on Language.
ED 189 623

Student Development

The Development of the Self-Concept in Adolescence. Final Report.
ED 189 484

Have We Exchanged the Individual for Our Success and Content?
ED 190 531

Measures and Predictors of Educational Growth with Four Years of College. AIR Forum 1980 Paper.
ED 189 943

Student Sensitization to Careers of the Future.
ED 189 529

Student Educational Objectives

Persistence and Academic Success Among Non-Traditional Age Students at a Junior College. AIR Forum 1980 Paper.
ED 189 942

Public Relations Writing Is'' Different.
ED 189 631

ED 189 576

Teacher Developed Materials

IMPACT II: Catalog of Programs, 1979-1980.
ED 190 696

Teacher Education

Administrative Practices of Colleges of Education.
ED 190 021

Bibliography and Literature Review of Professional Preparation and Practice in Georgia from 1968 Through 1979.
ED 190 507

A Competency Unit on Language.
ED 189 623

The Development of Guidelines for a Recruitment Program in Agricultural Education at Kansas State University. Final Report.
ED 189 331

Elementary Bilingual/Bicultural Teacher Education Curriculum.
ED 190 328

Industrial Arts: Preparation for Life in a Technological World.'' Addresses and Proceedings of the 41st National and 8th International Annual Conference of the American Industrial Arts Association, (San Antonio, Texas, February 26-March 2, 1979).
ED 189 446

Multicultural Education and the American Indian. Contemporary American Indian Issues Series, No. 2.
ED 190 299

Preparing Vocational and Special Education Personnel to Work with Special Needs Students. State of the Art, 1977-79 (Longitudinal Study).
ED 189 792

The Professional Preparation of Teacher Educators: A Focused Step.
ED 190 588

Teacher Characteristics and Teacher Education in Reading and English Language Arts Instruction: Abstracts of Docotoral Dissertations Published in Dissertation Abstracts International,'' July 1979 through June 1980 (Vol. 40 Nos. 1 through 12).
ED 189 558

X 332.7. Foundations of Adult Education.
ED 190 193

Teacher Education Programs

A Practical Approach to College and University Teaching: Outline for an Intensive Course. Report No. 2.
ED 189 918

Problems and Issues in Offering University Teaching Improvement Courses: Analyses and Suggestions. Report No. 4.
ED 189 919

What Educators Reveal About Undergraduate and Graduate Experiences in Reading.
ED 189 544

ED 190 600

British Columbia Physical Education Assessment. Summary Report.

ED 190 599

British Columbia Science Assessment 1978: General Report. Volume 1: Procedures, Student Tests, Conclusions and Recommendations. Volume 2: Teacher Survey.

ED 190 598

Standardized Testing: Implications for Minority Students.

ED 190 654

Test Selection

An Evaluation of the Head Start Bilingual Biclutural Curriculum Development Project. Review and Recommendations for the Test Battery.

ED 190 221

Guidelines for Selecting Basic Skills and Life Skills Tests.

ED 190 625

The Selection and Evaluation of Tests. Director's Handbook: Topics in Testing, Measurement, and Evaluation.

ED 190 664

Selection and Use of Standardized Tests: A Resource Book for School and District Personnel.

ED 190 665

Test Theory

A Comparison of Decision-Making Methods for Criterion-Referenced Tests.

ED 190 603

Test Validity

Concurrent Validity of the Strong-Campbell Interest Inventory General Occupational Theme Scores for Males and Females in a Small Liberal Arts Program.

ED 189 314

Construct Validation of an Inventory of Affective Aspects of Schooling.

ED 190 610

The Development of a Technique to Prescreen Candidates for Further Testing for Classes for Emotionally Disturbed Children.

ED 189 741

Do Student Reported Achievements Have Validity as Measures of Instructional Efficacy? A Study of the Relationship between Instructional Context and Student Reported Achievements.

ED 190 615

A Factor-Analytic Comparison of Two Measures of Masculinity-Femininity in Post and Early Adolescent Populations.

ED 189 495

Guidelines for Selecting Basic Skills and Life Skills Tests.

ED 190 625

Identification of Learning Disabilities in Ontario: A Validity Study.

ED 189 819

The Ideology of Intelligence and I.Q. Magic in Education.

An Indexed Bibliography of Secondary Sources in English for the Study of Urdu Literature in India and Pakistan Since Independence.
ED 189 901

Use Studies

The Brownless AV Centre: The First Year of Operation.
ED 190 066

A Comparative Study of the Use of Instructional Resources by Community Junior College Vocational-Technical Teachers as Related to the Number of Courses Completed in Higher Education.
ED 190 172

Reference Database Use: A New Application of Online Searching.
ED 190 054

State Planning for Vocational Education: An Evaluation of the Uses of Manpower Data in Determining Occupational Supply and Demand in the Southeastern United States.
ED 189 308

Use of Online Bibliographic Retrieval Systems in Science and Technology Libraries. A Report to the Council on Library Resources on a Fellowship Project, 1977.
ED 190 091

User Cordial Interface

Experimental On Line Catalog for the Dartmouth College Libraries.
ED 190 145

User Satisfaction (Information)

Linking Educators to Theory: Case Studies of Part-Time Information Consultants.
ED 190 048

Processes Used in Preparing Quick Turn-Around Syntheses/Interpretations in Response to Questions from Practitioners.
ED 190 483

User Satisfaction in the Hugh Stephens College Library.
ED 190 164

Users

The Emerging Internationalism of Online Information Retrieval.
ED 190 103

Utilities

Power and Energy Systems Technology Program. Research Series No. 43.
ED 189 311

Levels of Analysis in Personality Study: Which Can Be Generalizable and Scientific?
ED 189 507

Piaget's Theory: A Psychological Critique.
ED 189 738//

Value Added

It's 1980: Do You Know Where Your Computer Is?
ED 190 059

Values

Coping Strategies, Career Aspiration, and Career Values in the Career

Worksheets

Probing the Natural World, Level III, Record Book, Student Guide: Crusty Problems. Intermediate Science Curriculum Study.
ED 190 374

Probing the Natural World, Level III, Record Book, Student Guide: In Orbit. Intermediate Science Curriculum Study.
ED 190 370

Probing the Natural World, Level III, Record Book, Student Guide: Investigating Variation. Intermediate Science Curriculum Study.
ED 190 366

Probing the Natural World, Level III, Record Book, Student Guide: What's Up? Intermediate Science Curriculum Study.
ED 190 377

Probing the Natural World, Level III, Record Book, Student Guide: Why You're You. Intermediate Science Curriculum Study.
ED 190 358

Probing the Natural World, Level III, Record Book, Student Guide: Winds and Weather. Intermediate Science Curriculum Study.
ED 190 381

Probing the Natural World, Level III, Record Book, Teacher's Edition: Well-Being. Intermediate Science Curriculum Study.
ED 190 386

Workshops

Actividades Para Padres: A Parent Handbook (Activities for Parents: A Parent Handbook).
ED 190 312

Cooperative Collection Development Workshops: A Report.
ED 190 134

Dissemination of Career Education Programs and Products to Community Colleges: Final Performance Report.
ED 189 296

Human Relations: A Guide for Leadership Training in the Public Schools. Summary Report on a Project with the Syracuse, New York, School System.
ED 189 688

Issues in Bilingual/Bicultural Special Education Personnel Preparation: Workshop Report.
ED 189 795

Mainstreaming Workshops for Vocational Administrators. Final Report.
ED 189 753

Primer for Trainers. One of a Series of Studies in Volunteerism, Training & Employment.
ED 189 369

Training Manual for Teaching Critical TV Viewing Skills.
ED 189 657

World Problems

Early Childhood Education: A Projection for 2001.
ED 190 206

Intermediate Science Curriculum Study.
ED 190 369

Solar Energy Audio-Visual Materials.
ED 190 409

Solar Energy Installers Curriculum Guides. Book I.
ED 189 390

Solar Energy Installers Curriculum Guides. Book II.
ED 189 391

Solar Energy Installers Curriculum Guides. Final Report.
ED 189 389

Solar Job Related Training.
ED 189 367//

South Carolina

South Carolina Department of Education Initiatives in School Psychology: Briefing Paper.
ED 189 773

Space Sciences

Probing the Natural World, Level III, Record Book, Student Guide: What's Up? Intermediate Science Curriculum Study.
ED 190 377

Probing the Natural World, Level III, Record Book, Teacher's Guide: What's Up? Intermediate Science Curriculum Study.
ED 190 378

Probing the Natural World, Level III, Student Guide: What's Up? Intermediate Science Curriculum Study.
ED 190 376

Space Shuttle. Teacher's Guide and Student Material.
ED 190 463

Space Utilization

Enrollment Capacity Utilization School Buildings, 1978-1979.
ED 190 704

Enrollment Capacity Utilization 1976-1977 School Buildings.
ED 190 702

Enrollment Capacity Utilization 1977-1978 School Buildings.
ED 190 703

Management Information Systems.
ED 190 156

Report of the Governor's Task Force on Community Schools, June 1979.
ED 189 685

Spanish

Learning to Spell in Spanish.
ED 189 891

Teaching Reading in Foreign Language Classes: A Bibliography.
ED 189 560

Spanish Speaking

An Analysis of the Effects of a Bilingual Curriculum on a Selected Group of Ninth Graders with Regards to Attitude toward School and Self Concept.

Student Evaluation

Alternative Conceptions of Competence Assessment. Proceedings of the 1979 Annual CAPT Conference.	ED 190 593
Alternatives to Standardized Testing.	ED 190 591
Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Objective Referenced Tests: Module #3.	ED 189 411
Developmental Evaluation Service for Children (DESC). Final Report, July 1, 1978 to June 30, 1979.	ED 189 757
Evaluating and Teaching Reading to Irregular'' Kids and Academic Assessment in the Identification of Emotionally Disabled Pupils.	ED 189 821
The Group Interview: A Predictor of Success in a Teacher Training Program.	ED 190 535
Home Economics Education: Clothing and Textiles Modules. Samples for Levels III, IV, and V.	ED 189 376
Informal Assessment of Developmental Skills for Visually Handicapped Students. AFB Practice Report.	ED 189 735
Pupil Appraisal Handbook. Bulletin 1508.	ED 189 747
A Resource Guide for the Determination of Learning Disabilities. Revised.	ED 189 739
RSVP: Feedback Program for Individualized Analysis of Writing. Manual for Faculty Users, Part I: Analyzing Students' Writing.	ED 190 167
The Suitability of Non-Traditional Distance Learning Systems for Different Types of Students: The Experience of the Open University of the United Kingdom. AIR Forum 1980 Paper.	ED 189 967
Teacher Interaction and Observation Practices in the Evaluation of Student Achievement.	ED 190 527
Writing Mechanics, 1979. A Description of the Writing Abilities Assessment of 9-, 13-, and 17-Year-Olds Enrolled in the Department of Defense Dependents Schools.	ED 190 672
1977-1978 Final Evaluation Report of Career Education (Project E.P.I.C.). Report #24.	ED 189 281

Student Evaluation of Teacher Performance

Teacher Educators

The Professional Preparation of Teacher Educators: A Focused Step.
ED 190 588

Teacher Effectiveness

A Descriptive and Analytic Study of Compensatory Reading Programs. Final Report. Volume II.
ED 190 613

The Development of Behaviorally Anchored Rating Scales for Student Evaluation of College Teaching Effectiveness.
ED 189 995

Dimensions of Elementary Education Students' Attitudes about Classroom Management, Student Trust, and Teacher Discipline.
ED 190 499

Educational Accountability and the Development of Positive Communication Techniques: The Match Between Cooperating Teacher and Student Teacher.
ED 189 771

An Introduction to Teaching English as a Second Language to Adults.
ED 189 893

A Process Analysis of Teaching. Report No. 21.
ED 190 513

A Review of Teacher Effectiveness Research in Africa, India, Latin America, Middle East, Malaysia, Philippines and Thailand: Synthesis of Results.
ED 190 551//

Speech Communication Education and Classroom Interaction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 664

Structures of Knowledge and Implications for Teaching. Report No. 6.
ED 189 921

Teacher Evaluation in Health Professions Education. A Study of the Impact of ICARE.
ED 190 586

The Ten Most Important Teaching Skills in Teaching Reading.
ED 189 584

Time to Take Inventory. Behaviors or Concepts or Both.
ED 190 521

Within-Class Analyses of Relationships between Student Achievement and Teacher Behaviors.
ED 190 671

Teacher Employment

Age, Sex and Ethnic Trade-Offs in Faculty Employment: You Can't Have Your Cake and Eat It Too.
ED 189 450

Certification, Employment and Attrition of Special Education Professional Personnel in Michigan.

ED 190 232

NCME Statement on Educational Admissions Testing.

ED 190 637

A Normative Study of a Test of English Language Proficiency.

ED 190 640

Testing: To What End?

ED 190 683

Validity and Reliability of a Learning Style Inventory for Postsecondary Deaf Individuals.

ED 189 808

The Vocational Counseling Effects of the Occu-Sort on Junior and Senior High School Students.

ED 189 485

Test Wiseness

The Effect of Asterisks as an Attention Focusing Device on Test Performance of Undergraduate Students.

ED 190 616

Number Right and Elimination Score as a Function of Item Arrangement, Knowledge of Arrangement, and Test Anxiety.

ED 190 641

Testing

Annotated Bibliography of ESL Testing.

ED 189 868

An Evaluation of the Head Start Bilingual Biclutural Curriculum Development Project. Review and Recommendations for the Test Battery.

ED 190 221

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Phase III, Part II: Appendixes to the Report of the Pretest Results and Posttest Analysis Plan for the Quantitative Component.

ED 190 223

Guidelines for Selecting Basic Skills and Life Skills Tests.

ED 190 625

Job Literacy: A Study of Literacy Demands, Attitudes, and Strategies in a Cross-Section of Occupations.

ED 189 313

Lasting Effects After Preschool. Conference Presentation .

ED 190 214

New Hampshire Vocational English as a Second Language Project. Final Report.

ED 189 333

Non-Discriminatory Intellectual Assessment Procedures.

ED 189 765

Parents Can Understand Testing.

ED 190 643

A Report on Competency-Based Learning in Individualized Latin at The Ohio State University.

ED 189 875

Decision-Making Process.
ED 189 312

Moral Development, Educational Attitudes and Self-Concept in Beginning Teacher Education Students.
ED 190 486

Values and Self-Reported Delinquency.
ED 190 318

Values Clarification

Handbook of Human Relations Classroom Activities.
ED 190 479

Utilizing Moral Dilemmas to Enhance Comprehension.
ED 189 548

Values Education

Handbook of Human Relations Classroom Activities.
ED 190 479

Vanderbilt Negative Indicators Scale

Toward the Measurement of Negative Effects in Psychotherapy.
ED 189 530

Vendors

The Joy of Contracts.
ED 190 150

Verbal Communication

The Effects of Multiage Grouping on Verbal Interaction, Achievement and Self-Concept.
ED 190 225

The Relationship of Age and Linguistic Production Capacity of Children to Parental Speech Adjustment.
ED 190 263

Veterans

Military Experience Directed into Health Careers. Final Report.
ED 189 979

Victims

Options to Injustice: The Battered Woman.
ED 189 538

Videotex

Videotex: A Dozen Public Policy Concerns and a Design to Understand Them.
ED 189 673

Vietnamese

Hearsay. English for Special Purposes Series: Autobody Repair. Vietnamese Translation Manual.
ED 189 900

Speakeasy. English for Special Purposes Series: Autobody Repair. Vietnamese Translation Manual.
ED 189 899

Violence

Options to Injustice: The Battered Woman.
ED 189 538

Writing (Composition)

Black Writers in the Classroom: A Question of Language Experience, Not Grammar.
ED 189 599

Constraints on the Writing Process: A Theory of Coherence.
ED 189 596

English Composition: A Course Design for Individualized Instruction in the Community College.
ED 190 169

Hanging Out the Shingle: The Writing Tutor.
ED 189 611

Nature Writing: Giving Student Writing a Usable Tradition.
ED 189 647

Peer Editing: A Way to Improve Writing.
ED 189 604

RSVP: Feedback Program for Individualized Analysis of Writing. Manual for Faculty Users, Part I: Analyzing Students' Writing.
ED 190 167

Teaching of Writing: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 644

Treatment of Writing Apprehension and Its Effects on Composition.
ED 189 637

Two Studies of Composition and Literature Objectives for Gifted and Academically Talented Pupils.
ED 189 633

Using Visuals in the Composing Process.
ED 189 601

Writing Apprehension: Implications for Teaching, Writing, and Concept Clarity.
ED 189 619

Written Language and Writing Abilities: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July 1979 through June 1980 (Vol. 40 Nos. 1 through 12).
ED 189 643

Writing Apprehension

Treatment of Writing Apprehension and Its Effects on Composition.
ED 189 637

Writing Apprehension: Implications for Teaching, Writing, and Concept Clarity.
ED 189 619

Writing Evaluation

Peer Editing: A Way to Improve Writing.
ED 189 604

Writing Exercises

Nature Writing: Giving Student Writing a Usable Tradition.
ED 189 647

ED 189 894

The Applicability of the Holland Model of Vocational Development With Spanish Speaking Clients.

ED 189 482

Project BUILD: Bilingual Understanding Incorporates Learning Disabilities'' An ESEA Title VII Basic Bilingual Education Program. Final Evaluation Report, 1978-79.

ED 190 692

Special and General Education Leadership Project

The Improvement of Staff Development for General and Special Administration Through a New Partnership: Final Report.

ED 189 737

Special Degree Programs

Degrees of Diversity. Off-Campus Education in California.

ED 190 004

Special Education

Directory of Resources for Vocational Teachers of Special Needs Individuals.

ED 190 540

A National Comparative Study Regarding Rural Special Education Delivery Systems Before and After Passage of PL 94-142.

ED 190 292

Project BUILD: Bilingual Understanding Incorporates Learning Disabilities'' An ESEA Title VII Basic Bilingual Education Program. Final Evaluation Report, 1978-79.

ED 190 692

R and D Speaks: Special Education. Conference Proceedings, September 20-21, 1979.

ED 189 794

Report on Annual Conference for Parents of Navajo Handicapped Children (1st).

ED 190 268

The Team Approach An Inservice Training Model for Special Education.

ED 190 533

Special Education Teachers

Certification, Employment and Attrition of Special Education Professional Personnel in Michigan.

ED 189 740

Educational Accountability and the Development of Positive Communication Techniques: The Match Between Cooperating Teacher and Student Teacher.

ED 189 771

Special Education Certification Practices: A Summary of a National Survey.

ED 189 800

Special Health Problems

Summary Report of the Demonstration and Evaluation for the City/University EPSDT Day Care Project.

Custodial Teacher Social Types.

ED 190 518

The Development of Behaviorally Anchored Rating Scales for Student Evaluation of College Teaching Effectiveness.

ED 189 995

Do Student Reported Achievements Have Validity as Measures of Instructional Efficacy? A Study of the Relationship between Instructional Context and Student Reported Achievements.

ED 190 615

The Importance of Certain Instructional Qualities to Student Learning in the Professions.

ED 190 010

Student Evaluation of University Teaching: Uses and Abuses. Report No. 5.

ED 189 920

Student Ratings of College Instruction: Some Low Inference Variables.

ED 190 652

Successful Faculty Evaluation Programs. A Practical Guide to Improve Faculty Performance and Promotion/Tenure Decisions.

ED 190 022//

Student Financial Aid

Counselor's Handbook.

ED 189 922

Doctoral Programs in Nursing, 1979-80.

ED 190 012

Dropout Rates: A Longitudinal Analysis of Student Loan Users Compared With Users of Other Forms of Financial Assistance. AIR Forum 1980 Paper.

ED 189 955

Education for Allied Health Careers, 3rd Edition.

ED 189 913

Funding for Continuing Education Available to Individuals in the Field of Librarianship.

ED 190 046

Medical Education Financing: Issues and Options. NCHSR Research Digest Series.

ED 189 396

Migrational Choice Patterns in Financial Aid Policy Making. AIR Forum 1980 Paper.

ED 189 951

...The Necessity of Education Is Admitted...''.

ED 190 266

Study of Program Management Procedures in the Basic Grant and Campus Based Programs. Final Report, Vol. 1: The Institutional Administration of Student Financial Aid Programs.

ED 189 983

Study of Program Management Procedures in the Campus Based and Basic Grant Programs. Final Report, Vol. 2: Who Gets Financial Assistance,

ED 189 740

Teacher Evaluation

Sullivan's Performance Based Teacher Observation Scale.
ED 189 638

Teacher Evaluation in Health Professions Education. A Study of the Impact of ICARE.
ED 190 586

Teacher Exchange Programs

A Ringside Seat at the Revolution; Or, A Year at Pahlavi University, Shiraz, Iran.
ED 190 162

Teacher Improvement

College Teaching Center: Inventory of Resources and Services.
ED 190 190

Evaluation of Teaching for Improvement. Report No. 1.
ED 189 917

Nursing Faculty Development. Final Report.
ED 189 462

Parents, Children, and Teachers Questioning for Improved Reading.
ED 189 542

A Practical Approach to College and University Teaching: Outline for an Intensive Course. Report No. 2.
ED 189 918

Problems and Issues in Offering University Teaching Improvement Courses: Analyses and Suggestions. Report No. 4.
ED 189 919

State Plan for Inservice Education/Professional Development.
ED 190 530

Structures of Knowledge and Implications for Teaching. Report No. 6.
ED 189 921

Teacher Influence

Extending the Dimensions of Research in Response to Literature: Response in an Elementary School Setting.
ED 189 600

The Role of Emotion in Early Childhood Education.
ED 190 201

Teacher Interns

Guidelines: Teacher Internship of The Wisconsin Improvement Program.
ED 190 509

Teacher Education Using the Intern Model.
ED 190 520

Teacher Made Tests

Construction and Use of Classroom Tests: A Resource Book for Teachers.
ED 190 609

Teacher Morale

A Study of Teacher Burnout at the Junior High School Level.
ED 190 547

Teacher Motivation

Review of Measurement Instruments and Procedures for Assessing Reach and Grasp Behaviors: Implications for Quantitative Measurement.
ED 190 661

Review of Measurement Instruments and Procedures for Assessing Visual Behaviors: Implications for Quantitative Measurement.
ED 190 662

Selection and Use of Standardized Tests: A Resource Book for School and District Personnel.
ED 190 665

A Study of Two Factors and Their Effects on the Comprehension of the Kuder General Interest Survey.
ED 189 503

Testing and Evaluation in Reading and Communication Skills: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 586

Tests and Measurements Research Project for the Canadian National Baseball Team: Cooperative Change Agent Research by Baseball Canada and SIR/CAR.
ED 190 511

Testing Problems

Alternatives to Standardized Testing.
ED 190 591

A Comparison of Computerized and Psychometric Feedback of the Results of the California Occcupational Preference System.
ED 189 497

Minimum Competency Achievement Testing: Motives, Models, Measures, and Consequences.
ED 190 633

Minimum Competency Testing. Fastback 137.
ED 190 634

NCME Statement on Educational Admissions Testing.
ED 190 637

Proceedings of the Symposium on Minimum Competency Testing (Philadelphia, Pennsylvania, October 24-25, 1979).
ED 190 649

The Status of Minimum Competency Programs in Twelve Southern States: A Report of the Southeastern Public Education Program.
ED 190 655

Testing: To What End?
ED 190 683

Why Truth in Testing?
ED 190 670

Testing Programs

The Functional Literacy Test: Florida's Approach to Competency Testing.
ED 190 621

Teaching about Violence in America.
ED 190 476

Toward Safer Schools in Illinois. Volume II: Manual to Reduce School Violence and Vandalism.
ED 189 699

Toward Safer Schools in Illinois. Volume I: Report of the Task Force on School Violence and Vandalism.
ED 189 698

Viewer Definitions of Violence.
ED 189 668

Virginia

CETA and the Handicapped. A Guide to Virginia Agencies for the Handicapped. To Be Used by CETA Prime Sponsors. Second Printing.
ED 189 327

CETA/Education Linkages: A Look at Problems of Short-Term Funding.
ED 189 266

Cooperative Collection Development Workshops: A Report.
ED 190 134

A Statistical Comparison of the Strayer-Haig-Mort and the Local Composite Index Public School Finance Formula in the Commonwealth of Virginia.
ED 189 696

Vision Tests

Review of Measurement Instruments and Procedures for Assessing Visual Behaviors: Implications for Quantitative Measurement.
ED 190 662

Visiting Homemakers

Financing Respite Care Services: An Initial Exploration.
ED 189 749

Visual Aids

College Students' Perceptions of Anti-Smoking Posters.
ED 190 538

Using Visuals in the Composing Process.
ED 189 601

Visual Aptitude

Review of Measurement Instruments and Procedures for Assessing Visual Behaviors: Implications for Quantitative Measurement.
ED 190 662

Visual Arts

Curriculum Guide for Visual Arts. K-12. Bulletin 1978, No. 16.
ED 190 472

Visual Arts for Emotionally Handicapped Early Adolescents Theory and Resultant Guidelines.
ED 189 768

Visual Impairments

Dictionary of Braille Music Signs.
ED 190 141

Informal Assessment of Developmental Skills for Visually Handicapped

Peer Editing: A Way to Improve Writing.
ED 189 604

Writing Instruction

Hanging Out the Shingle: The Writing Tutor.
ED 189 611

The Mainstream Hearing Impaired Student in College Composition Classes.
ED 189 602

Nature Writing: Giving Student Writing a Usable Tradition.
ED 189 647

Peer Editing: A Way to Improve Writing.
ED 189 604

Public Relations Writing Is'' Different.
ED 189 631

RSVP: Feedback Program for Individualized Analysis of Writing. Manual for Faculty Users, Part I: Analyzing Students' Writing.
ED 190 167

Teaching of Writing: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 644

TESOL Newsletter: Articles from Volume XI (Numbers 1-5) 1977.
ED 189 829

Treatment of Writing Apprehension and Its Effects on Composition.
ED 189 637

Using Visuals in the Composing Process.
ED 189 601

Writing Apprehension: Implications for Teaching, Writing, and Concept Clarity.
ED 189 619

Writing Processes

Constraints on the Writing Process: A Theory of Coherence.
ED 189 596

Using Visuals in the Composing Process.
ED 189 601

Written Language and Writing Abilities: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July 1979 through June 1980 (Vol. 40 Nos. 1 through 12).
ED 189 643

Writing Research

Teaching of Writing: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 644

Treatment of Writing Apprehension and Its Effects on Composition.
ED 189 637

Writing Apprehension: Implications for Teaching, Writing, and Concept Clarity.

ED 190 246

Teacher, I Don't Feel Well: Meeting Children's Health Needs.
ED 190 244

Special Libraries

Characterizing the Industrial Special Library Universe II.
ED 190 092

Special Libraries Association: New York Chapter. Salary Survey, 1979.
ED 190 159

Special Programs

Project SOCRATES: Program for the Academically Gifted, Grades 4-5. Administrator's Handbook.
ED 189 817

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Analytic Report, Volume III-A. Final Report.
ED 190 272

Specialization

A Humbug Approach to Economics. Division of Labor-Specialization. Teacher's Guide and Student Package, Capsules No. 1, 2, and 3.
ED 190 444

Speech Communication

The Analysis of Demagogic Discourse: Huey Long's Every Man a King'' Address.
ED 189 660

Interpersonal, Nonverbal, and Small Group Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 663

Normal and Down's Syndrome Children's Listening Preferences for Maternal Speech. Final Report.
ED 189 798

Rhetorical and Communication Theory: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July 1979 through June 1980 (Vol. 40 Nos. 1 through 12).
ED 189 655

Speech Communication Education and Classroom Interaction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 664

Speech Curriculum

Speech Communication Education and Classroom Interaction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 664

Speech Habits

How Much, and Why?

ED 189 984

Undergraduate Student Aid Recipients at Independent Colleges and Universities, 1978-79. Public Policy Monograph Series, Vol. 2, Issue 1, January 1980.

ED 190 016

Student Improvement

Impact of a Developmental Program on Student Performance. AIR Forum 1980 Paper.

ED 189 938

Student Information System

Ethical and Legal Aspects of Computer-Based Student Information Systems.

ED 190 094

Student Interests

The Development of the Self-Concept in Adolescence. Final Report.

ED 189 484

Sources of Satisfaction. School Subjects and What Secondary School Students Think of Them. Item 13, Set No. 2, 1979. Research Information for Teachers.

ED 190 666

Student Loan Programs

Dropout Rates: A Longitudinal Analysis of Student Loan Users Compared With Users of Other Forms of Financial Assistance. AIR Forum 1980 Paper.

ED 189 956

The Impact of Student Loans on Graduate Education. AIR Forum 1980 Paper.

ED 189 936

Student Mobility

Migrational Choice Patterns in Financial Aid Policy Making. AIR Forum 1980 Paper.

ED 189 951

Student Motivation

The Forecasting of Post-Secondary Demand in Manitoba: the Motivational Index and Demand as an Enrollment Forecasting Tool. AIR Forum 1980 Paper.

ED 189 923

Motivating Students: The AMP's Program Concept.

ED 189 543

Understanding Why Students Don't Learn.

ED 189 982

The Use of Non-Cognitive Variables in Predicting Grade Point Averages of Students in a Predominantly Black College. AIR Forum 1980 Paper.

ED 189 968

Student Needs

The Information Needs of Prospective Graduate Students.

ED 189 912

Factors in Teacher Assignments: Measuring Workload by Effort. AIR Forum 1980 Paper.
ED 189 961

Teacher Participation

Models for Teacher Pre-Service and In-Service Training and Curriculum Development in America's Public Schools: Theories That Work.
ED 190 534

Shared Governance of Schools.
ED 189 727

Teacher Attitudes and the Spanish Bilingual Program.
ED 190 713

Teacher Promotion

The Micropolitics of Teaching.
ED 190 515

The Development of Guidelines for a Recruitment Program in Agricultural Education at Kansas State University. Final Report.
ED 189 331

Teacher Response

Observing Communication During Oral Reading Instruction: A Critique of Past Research and a Report on the Development of a Taxonomy of Behaviors Useful in Field Based Research.
ED 189 541

Responses to Curriculum Pressures: A Policy-Capturing Study of Teacher Decisions about Content.
ED 190 526

Teacher Retirement

Faculty Vitality Given Retrenchment: A Policy Analysis. AIR Forum 1980 Paper.
ED 189 944

Acting on the Realities in Second-Language Education.
ED 189 850//

Collaborative Decision Making.
ED 190 557

How to...Strategies for Sex Equity. The Role of the Vocational Teacher''.
ED 189 459

It Isn't Easy Being Special.'' Let's Help Special Needs Learners: A Resource Guide for Vocational Education Teachers. Research and Development Series No. 184.
ED 189 322

Mothering and Teaching: Some Significant Distinctions.
ED 190 204

Project: Strategies for Sex Fairness. The Academic Teacher Encouraging Non-Traditional Options.
ED 189 346

School Climate.
ED 190 559

Tips for Teachers on School-Parent Communication. Revised Edition.

Minimum Competency Achievement Testing: Motives, Models, Measures, and Consequences.
ED 190 633
Minimum Competency Testing in the Great City Schools.
ED 190 635
State Minimum Competency Testing Programs: Analysis of State Minimum Competency Testing Programs. Final Report.
ED 190 675
Student Achievement in California Schools: 1978-79 Annual Report.
ED 190 653
Testing Services Manual.
ED 190 667

Tests
An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Phase III, Part II: Appendixes to the Report of the Pretest Results and Posttest Analysis Plan for the Quantitative Component.
ED 190 223

Texas
A Description of Curriculum Development Activities and Programs Related to Small/Rural Schools in Texas, 1979-80.
ED 190 294
Houston Public Libraries Annual Report, 1979.
ED 190 079
Lost in the Index.
ED 190 024
State Compensatory Education: 1979-80. Final Technical Report. Publication No. 79.18.
ED 190 317
Texas Rural Health Care Program and Research Priorities for the 1980's. Report of a Conference Sponsored by the Texas Rural Health Field Services Program (Austin, Texas, April 18, 1980).
ED 190 284

Textbook Bias
Characters in Textbooks: A Review of the Literature. Clearinghouse Publication 62.
ED 190 718
Project: Strategies for Sex Fairness. Is My Textbook Limiting Me in Considering Future Roles?
ED 189 336

Textbook Content
What Teachers Want to Know About Curriculum Materials.
ED 190 484

Textbook Evaluation
What Teachers Want to Know About Curriculum Materials.
ED 190 484

Textbooks
Characters in Textbooks: A Review of the Literature. Clearinghouse

Students. AFB Practice Report.
ED 189 735

Monitoring Program Quality: Who and How Should It Be Done?
ED 189 769

Visual Learning

Differences in Spelling Achievement of Junior College Students Instructed by an Auditory and a Visual Approach.
ED 189 653

Visual Imagery Mediation for Learning Mathematical Concepts and Problem Solving.
ED 190 113

Visual-Perceptual Training of Field-Dependent and Field-Independent 5-Year-Olds: An Increase in Analytic Visual Ability.
ED 190 590

Visual Literacy

Visual Imagery Mediation for Learning Mathematical Concepts and Problem Solving.
ED 190 113

Visual Perception

An Interactive Activation Model of the Effect of Context in Perception, Part I. Technical Report, April, 1979 through March, 1980. Report No. 8002.
ED 189 562

Review of Measurement Instruments and Procedures for Assessing Visual Behaviors: Implications for Quantitative Measurement.
ED 190 662

Visual-Perceptual Training of Field-Dependent and Field-Independent 5-Year-Olds: An Increase in Analytic Visual Ability.
ED 190 590

Vocabulary

Chinese-Mandarin Basic Course. Glossary: Chinese-English.
ED 189 882

A Comprehensive Study of Egyptian Arabic. Volume Four. Lexicon Part I: Egyptian Arabic-English; Part II: English-Egyptian Arabic (A Preliminary Edition).
ED 189 887

Indonesian Basic Course: Abbreviations and Acronyms.
ED 189 835

Indonesian Basic Course: The Djakarta Dialect.
ED 189 834

New Hampshire Vocational English as a Second Language Project. Final Report.
ED 189 333

Vocabulary Development

Reading and Study Skills and Instruction: Preschool and Elementary: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ED 189 619

Written Language and Writing Abilities: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July 1979 through June 1980 (Vol. 40 Nos. 1 through 12).

ED 189 643

Writing Skills

The British Columbia Assessment of Written Expression: General Report.

ED 190 600

Survey of Basic Skills: Grade 3. Rationale and Content.

ED 190 650

Usefulness of Readability Formulas for Achieving Army Readability Objectives: Research and State-of-the-Art Applied to the Army's Problem.

ED 189 563

Writing Mechanics, 1979. A Description of the Writing Abilities Assessment of 9-, 13-, and 17-Year-Olds Enrolled in the Department of Defense Dependents Schools.

ED 190 672

Written Language and Writing Abilities: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July 1979 through June 1980 (Vol. 40 Nos. 1 through 12).

ED 189 643

Written Language

Chinese-Mandarin Basic Course: References.

ED 189 880

Chinese-Mandarin Dictation Materials.

ED 189 881

Chinese-Mandarin Dictionary Drill.

ED 189 877

Chinese-Mandarin Table of Simplified Chinese Characters.

ED 189 879

Chinese-Mandarin: Wade-Giles Romanization Drills.

ED 189 878

Philippine English of the Mass Media.

ED 189 860

Wyoming

Effecting Educational Change Through a Statewide Dissemination/Diffusion Design and Operational Plan. Final Report, October 1, 1977 to March 31, 1979.

ED 189 690

Yeshiva University NY

Yeshiva Aftermath. Newsletter, Volume 8, Number 2, May-June 1980.

ED 190 001

Yoruba

Translating in the Nigerian Mass Media: A Sociolinguistic Study.

ED 189 854

Young Adults

Employment Opportunties, Job Satisfaction, and Migration among Young

An investigation of the Interaction Effects of Three Vocal Manipulations on Judgments of Speaker Personality.
ED 189 672

Normal and Down's Syndrome Children's Listening Preferences for Maternal Speech. Final Report.
ED 189 798

Speech Instruction

Speakeasy. English for Special Purposes Series: Autobody Repair. Ilocano Translation Manual.
ED 189 895

Speakeasy. English for Special Purposes Series: Autobody Repair. Korean Translation Manual.
ED 189 898

Speakeasy. English for Special Purposes Series: Autobody Repair. Vietnamese Translation Manual.
ED 189 899

Using Newspaper Stories to Teach English as a Second Language.
ED 189 865

Spelling

Learning to Spell in Spanish.
ED 189 891

Spelling: Rules versus Learning Strategies.
ED 189 579

Spelling Instruction

Differences in Spelling Achievement of Junior College Students Instructed by an Auditory and a Visual Approach
ED 189 653

Learning to Spell in Spanish.
ED 189 891

Spelling: Rules versus Learning Strategies.
ED 189 579

Sports Officials

The Relationship Between Support for Authority, Support for Sport Officials, and Disrespectful Behavior in Sport
ED 190 496

Sportsmanship

The Relationship Between Support for Authority, Support for Sport Officials, and Disrespectful Behavior in Sport.
ED 190 496

Spouses

Research Note: How Biased Are Sex Comparisons of Occupational Attainment When Wives of Male Respondents are Utilized as the Sample of Women?
ED 189 302

Staff Development

Career Development: Programs and Practices II. Searchlight Plus: Relevant Resources in High Interest Areas. No 35 .
ED 189 539

Internal Organization to Serve Part-Time Student Needs.
ED 190 025

The Suitability of Non-Traditional Distance Learning Systems for Different Types of Students: The Experience of the Open University of the United Kingdom. AIR Forum 1980 Paper.
ED 189 967

What Educators Reveal About Undergraduate and Graduate Experiences in Reading.
ED 189 544

Student Opinion Questionnaire

Characteristics and Opinions of Entering Undergraduate Students at Montana State University.
ED 189 975

Student Participation

Major Factors Inhibit Expansion of the School Breakfast Program.
ED 190 253

Special Report on Cocurricular Offerings and Participation.
ED 190 585

Student Personnel Workers

Employee Development in Student Affairs.
ED 190 028

Student Placement

Mountain State Vocational-Technical School: A Model for Recruitment, Selection, Counseling and Placement.
ED 189 306

Student Problems

Activities and Programs for Handicapped Women at Leeward Community College.
ED 190 184

Student Projects

How to Succeed in the Cookie Business. Teacher's Guide.
ED 190 443

Student Promotion

Grade Retention and Social Promotion. ACSA School Management Digest, Series 1, No. 20.
ED 189 681

Student Publications

A Research Agenda for Journalism in the Secondary Schools.
ED 189 626

The Stark Reality of the 1977 California Education Code and Student Press Freedom.
ED 189 636

Student Reaction

A Comparative Canadian-American Study on the Effect of Television Athletics and Organized Sport on Children and Youth.
ED 190 510

Counseling Native American High School and College Students.
ED 190 330

ED 189 759

Teacher Salaries

Faculty Salaries: Analysing the Difference Between Average Salaries in Terms of Distribution Effect and Salary Effect. AIR Forum 1980 Paper.
ED 189 929

Faculty Salaries in California Public Higher Education 1980-1981. Final Report.
ED 190 006

Inter-Institutional Comparisons of Faculty Compensation. AIR Forum 1980 Paper.
ED 189 930

Lost in the Index.
ED 190 024

Teacher Strikes

Views on Bargaining in Pennsylvania's Public Schools. Results of Opinion Research Conducted for the Governor's Study Commission on Public Employe Relations.
ED 189 689

Teacher Workshops

A.C.T.I.V.E. Sex Equity in Elementary School Physical Education. Workshop.
ED 190 566

Teacher Centers and Secondary School Teachers.
ED 190 522

Teacher Evaluation in Health Professions Education. A Study of the Impact of ICARE.
ED 190 586

Teachers

School Racial-Ethnic Census, 1974-75, 1975-76.
ED 190 725

Teaching Experience

Faculty Women's Perceptions of Sex Discrimination at Eastern Illinois University.
ED 190 029

Teaching Guides

Classroom Discussion Skills. Papers on Learning and Teaching #30.
ED 190 545

Teaching Information Processing System

Computer-Managed Instruction: Individualizing Introductory Psychology for 1,000 Students.
ED 190 126

Teaching Load

A Comprehensive Technique for Forecasting University Enrollment, Instructional Workloads and Funding Levels. AIR Forum 1980 Paper.
ED 189 974

Publication 62.

ED 190 718

A Comprehensive Study of Egyptian Arabic. Volume One: Conversations, Cultural Texts, Sociolinguistic Notes. Second Edition.

ED 189 884

Indonesian Basic Course: Volume XVII. Readings in Social and Political Problems.

ED 189 836

Project: Strategies for Sex Fairness. Is My Textbook Limiting Me in Considering Future Roles?

ED 189 336

Textiles Instruction

Home Economics Education: Clothing and Textiles Modules. Samples for Levels III, IV, and V.

ED 189 376

Theater Arts

Arts and Entertainment Career Conference. Walt Disney Studios. Final Project Performance Report, July 31, 1978-July 31, 1979.

ED 189 288

Organizing a Campus Seminar on Careers in Entertainment.

ED 189 289

Theatre and Oral Interpretation: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July 1979 through June 1980 (Vol. 40 Nos. 1 through 12).

ED 189 677

Women and Performance Issue.

ED 189 659

Theaters

Theatre and Oral Interpretation: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July 1979 through June 1980 (Vol. 40 Nos. 1 through 12).

ED 189 677

Women and Performance Issue.

ED 189 659

Theories

Change and Participation: A Review and Critique of Selected Literature. Theoretical Paper No. 75.

ED 189 701

Developmental and Neurological Implications for Relating Cognition and Affect.

ED 190 614

Homelessness in Modern Society: An Integration of Mead and Berger and Implications for a Paradigm of Mass Communication.

ED 189 634

Male-Female Wage Differentials: A Historical Perspective.

ED 189 304

Piaget and the Deaf: Educational Implications.

ED 189 811

ED 189 588

Vocal Music

Indonesian Song Book.

ED 189 831

Vocational Adjustment

Key Processes in the Socialization of Student Teachers: Limitations and Consequences of Oversocialized Conceptions of Teacher Socialization.

ED 190 501

The Micropolitics of Teaching.

ED 190 515

Vocational Directors

Directory of Resources for Vocational Teachers of Special Needs Individuals.

ED 190 540

How to...Strategies for Sex Equity. The Role of the Educational Administrator''.

ED 189 458

Mainstreaming Workshops for Vocational Administrators. Final Report.

ED 189 753

Vocational Education

Adult Education: A Part of Agricultural Education. Prepared for National Agricultural Education Seminar (Kansas City, Missouri, July 15-17, 1980).

ED 189 330

Advanced Study Center: Proceedings of the National Faculty Plenary Conference (Columbus, Ohio, October 30-November 1, 1978).

ED 189 379

Affective and Career Education: Research Implications for the Learning Disabled Adolescent.

ED 189 772

Alaskan Vocational Education Pre-Service Teacher Competencies. A Preliminary Study.

ED 189 324

Annotated Bibliography of English for Special Purposes.

ED 189 869

Apprenticeship in the United States: Implications for Vocational Education Research and Development. Occasional Paper No. 66.

ED 189 448

Basic Reading Skills and Vocational Education. Information Series No. 200.

ED 189 278

CETA: A Strategy Guide to the Comprehensive Employment and Training Act. To Be Used by Virginia Agencies for the Handicapped. Second Printing.

ED 189 326

Adults from Nonmetropolitan Washington. College of Agriculture Research Center, Washington State University, Bulletin 873.
ED 189 301

Young Children

The Effects of Color vs. Black and White Learning Materials on Academic Achievement.
ED 190 258

Wisconsin Summer Library Program Manual: All Creatures Great and Small. 1980.
ED 190 040

Youth

Occupational Planning for Youth: Directions for Counseling and Guidance in the School to Work Enterprise.
ED 189 464

Youth Agencies

The Division for Youth: An Agency in Transition. An Issue Paper.
ED 189 491

Youth Employment

School, Work, and Career Seventeen-Year-Olds in Australia.
ED 189 377

Youth Leaders

Training Manual for Teaching Critical TV Viewing Skills.
ED 189 657

Youth Problems

The Learning Laboratory. The Door A Center of Alternatives. Services Research Monograph Series.
ED 189 533

Youth Programs

The Learning Laboratory. The Door A Center of Alternatives. Services Research Monograph Series.
ED 189 533

Youth Energy Extension Service Project. Final Report. Technical Report 79-10.
ED 190 345

Zero Energy Use

Zero Energy Use School.
ED 189 726

4 H Clubs

4-H Afro-American Cultural Heritage Program. Evaluation Report.
ED 190 730

Abdel-Messih, Ernest T.

A Comprehensive Study of Egyptian Arabic. Volume Four. Lexicon Part I: Egyptian Arabic-English; Part II: English-Egyptian Arabic (A Preliminary Edition).
ED 189 887

A Comprehensive Study of Egyptian Arabic. Volume One: Conversations, Cultural Texts, Sociolinguistic Notes. Second Edition.
ED 189 884

A Comprehensive Study of Egyptian Arabic. Volume Three: A Reference Grammar of Egyptian Arabic (A Preliminary Edition).
ED 189 886

A Comprehensive Study of Egyptian Arabic. Volume Two: Proverbs and Metaphoric Expressions (A Preliminary Edition).
ED 189 885

Adams, Charles F.

Project IMPACT: A Computer Based Instructional Management Information System.
ED 190 659

Adams, E. Kathleen

The Impact of Federal Aid on the Distribution of State Aid. Working Paper in Education Finance No. 24.
ED 189 716

Municipal Overburden: The Concept and Some New Evidence. Working Paper in Education Finance No. 29.
ED 189 717

Adelberger, Audra

A.C.T.I.V.E. Sex Equity in Elementary School Physical Education. Workshop.
ED 190 566

Ahlen, Harry

Competency-Based Common-Core Curriculum for Fire Science Education.
ED 189 420

Ahmad, Farhat

Using Newspaper Stories to Teach English as a Second Language.
ED 189 865

Aiello, Nancy C.

A Meta-Analysis of Individualized Instruction in Science.
ED 190 404

Aissen, Judith, Ed.

Harvard Studies in Syntax and Semantics, Volume 2.
ED 189 828

Akers, Ghary M.

101 Ways to Improvise. A Physical Education Resource Guide. Bulletin 32.
ED 190 528

Alberca, Wilfredo

Philippine English of the Mass Media.

Brown, Kenneth G.
Dropout Rates: A Longitudinal Analysis of Student Loan Users Compared With Users of Other Forms of Financial Assistance. AIR Forum 1980 Paper.
ED 189 956

Uses of National Data Systems by Institutional Researchers: Implications for the 1980's. AIR Forum 1980 Paper.
ED 189 947

Brown, William H., Comp.
District 17 Title I ESEA, PSEN and Impact Aid Academic Improvement Programs. Final Evaluation Report, 1978-1979.
ED 190 699

Bruss, Edward A.
Faculty Vitality Given Retrenchment: A Policy Analysis. AIR Forum 1980 Paper.
ED 189 944

Bryan, James
1979-1980 Administrative Compensation Survey.
ED 189 914

Bryant, Paul T.
Nature Writing: Giving Student Writing a Usable Tradition.
ED 189 647

Buchanan, Annabelle
Using Bibliotherapy: A Synthesis of Current Practice.
ED 189 566

Budig, Jeanne E.
A Cost/Productivity Profile of Academic Program Costs at a Small Traditionally Black State Land Grant University. AIR Forum 1980 Paper.
ED 189 946

Budke, Wesley E., Comp.
Current Projects in Vocational Education FY 1978. State-Administered Projects.
ED 189 445

Bulcock, J. W.
A Re-examination of the Relationship between Literacy and Numeracy.
ED 189 540

Bunte, Joanne
Special Education Certification Practices: A Summary of a National Survey.
ED 189 800

Burd, Gene
Community Coverage by the High School Press: Beyond the Borders of Campus Microcosm?
ED 189 656

Burhorn, John F.
A Study of Decision Making Responsibility in Small Private Liberal Arts Colleges as Perceived by Selected College Groups.
ED 189 981

Ernest, Pat
The Professional Preparation of Teacher Educators: A Focused Step.
ED 190 588

Estes, Cindy
Compare and Save: A Capsule to Help You Get More for Your Money. Teacher's Guide and Student Material.
ED 190 435

Estes, Cynthia
Buy Now, Pay Later? Teacher's Guide and Student Materials.
ED 190 432

Cecil Cereal's Supermarket Search. Teacher's Guide and Student Materials.
ED 190 433

How Much Cents'' Does Your Money Make? Teacher's Guide and Student Material.
ED 190 442

In Plain, Brown Wrapper. Teacher's Guide and Student Material.
ED 190 445

Interested in Money? You Can Bank on This. Teacher's Guide and Student Material.
ED 190 446

Etter, Ermaleen B.
Educational Accountability and the Development of Positive Communication Techniques: The Match Between Cooperating Teacher and Student Teacher.
ED 189 771

Euster, Joanne R.
Libraries of Jesuit Colleges and Universities, Annual Survey, 1978-79.
ED 190 106

Evans, C. D.
The Versatile Terminal.
ED 190 057

Evans, Francis B.
The Role of the Research-Type Person in a State Educational Agency: Or, What Is a Nice Fellow Like You Doing in a Place Like That?
ED 189 732

Evans, G. Edward
North American Indian Language Materials, 1890-1965: An Annotated Bibliography of Monographic Works. American Indian Bibliographic Series No. 3.
ED 190 298

Evans, Kenneth L.
Effects of Supervisory Style and Social Need Level Upon Group Productivity.
ED 189 537

Evans, Paul L.
South Carolina Department of Education Initiatives in School Psychology: Briefing Paper.

Probing the Natural World, Level III, Teacher's Edition: Crusty Problems. Intermediate Science Curriculum Study.
ED 190 373

Probing the Natural World, Level III, Teacher's Edition: Environmental Science. Intermediate Science Curriculum Study.
ED 190 361

Probing the Natural World, Level III, Teacher's Edition: In Orbit. Intermediate Science Curriculum Study.
ED 190 369

Probing the Natural World, Level III, Teacher's Edition: Investigating Variation. Intermediate Science Curriculum Study.
ED 190 365

Probing the Natural World, Level III, Teacher's Edition: Well-Being. Intermediate Science Curriculum Study.
ED 190 384

Probing the Natural World, Level III, Teacher's Edition: Why You're You. Intermediate Science Curriculum Study.
ED 190 357

Probing the Natural World, Level III, Teacher's Edition: Winds and Weather. Intermediate Science Curriculum Study.
ED 190 380

Haveman, Robert

Targeted Employment Subsidies: Issues of Structure and Design.
ED 190 723

Haviland, Virginia, Comp.

Children's Books 1979. A List of Books for Preschool Through Junior High School Age.
ED 189 621

Hayes, Cheryl D., Ed.

Work, Family, and Community: Summary Proceedings of an Ad Hoc Committee.
ED 189 432

Haystead, J.

Pre-School Education and Care.
ED 190 250

Hazen, Betty

What's in the Doghouse? Teacher's Guide and Student Material.
ED 190 467

Heath, Paul R.

The Common Market Concept: Contracting for Community-Based Educational Services. Monograph No. 2.
ED 190 186

Hecken, Margit H.

Observer Mediation and Learning in the Presence of a Stranger.
ED 189 487

Hedberg, John G.

The Brownless AV Centre: The First Year of Operation.
ED 190 066

Lazar, Alfred L.

Psycho-Educational Considerations When Planning Science Instruction for the Physically Disabled.
ED 189 743

Lebra, Takie Sugiyama

Japanese Patterns of Behavior.
ED 190 687//

Leeke, Betty, Comp.

Projects in Progress FY 1979. A Report for the Coordinating Committee on Research in Vocational Education.
ED 189 362

Legacy, James

Competency Based Curriculum in Two Agribusiness Types. Final Report.
ED 189 385

Final Report to Automotive and Petroleum Curriculum Research Phase I.
ED 189 384

Legg, Marilyn

Project: Strategies for Sex Fairness. Changing Lives: Future Trends.
ED 189 338

Project: Strategies for Sex Fairness. Counselor Encouraging Non-Traditional Options.
ED 189 348

Project: Strategies for Sex Fairness. Differences between a Girl and Boy?
ED 189 349

Project: Strategies for Sex Fairness. Evaluating Our School for Sex Fairness.
ED 189 343

Project: Strategies for Sex Fairness. Guidance Tests Usage Despite Bias.
ED 189 345

Project: Strategies for Sex Fairness. Home Economics for All.
ED 189 351

Project: Strategies for Sex Fairness. Instructional Materials Usage Despite Bias.
ED 189 344

Project: Strategies for Sex Fairness. Is My Guidance Test Limiting Me in Considering Future Roles?
ED 189 337

Project: Strategies for Sex Fairness. Is My Textbook Limiting Me in Considering Future Roles?
ED 189 336

Project: Strategies for Sex Fairness. Legislation's Push for Sex Fairness.
ED 189 341

Project: Strategies for Sex Fairness. Math and Science for All.
ED 189 352

Project: Strategies for Sex Fairness. My Role As a Change Agent.

O'Donnell, Cathy
Peer Editing: A Way to Improve Writing.
ED 189 604

O'Kane, Geraldine
How to Erase Sex Discrimination in Vocational Education.
ED 189 378//

O'Neal, Linda
A Review of Literature on Rural and/or Small Schools.
ED 190 297

Ochsner, Nancy
Profile of Full-Time First-Time Freshmen in New Jersey Colleges and Universities, Fall 1975 to Fall 1979. Executive Summary.
ED 190 000

Odden, Allan
Financing Educational Services for Special Populations: The State and Federal Roles. Working Paper in Education Finance No. 28.
ED 189 719

Ohara, Takeshi
Do Student Reported Achievements Have Validity as Measures of Instructional Efficacy? A Study of the Relationship between Instructional Context and Student Reported Achievements.
ED 190 615

Olsen, Scott A.
The First Two Years of PLAN; An Evaluation of Program Impact.
ED 190 674

Olson, E. Ann
The Transdisciplinary Model: An Alternative Approach for Meeting the Needs of Children in Early Childhood Education Programs for the Handicapped.
ED 189 803

Olson, Linda Ann
Attitudes of Educators and Community Leaders toward Career Education Concepts, Methods of Delivery and Community Involvement.
ED 189 371

Olson, Marcia, Ed.
Kindergarten...A Year of Beginnings.
ED 190 259

Olszewski, Paula
Directive Speech as a Function of Age, Task, and Presence/Absence of a Peer.
ED 190 252

Orozco, Cecilio
The Classroom Environment and the Development of Oral Expression. A Pilot Study Report.
ED 189 603

Osness, Wayne
Physiological Aging and Exercise.
ED 190 571

Schwartz, Barbara
Pilot Study of the Efficacy of Mainstreaming-Integration.
ED 190 261

Schwartz, Muriel
Ideas for the E.S.L. Nursery.
ED 189 863

Schwille, John
Factors Influencing Teachers' Decisions About What to Teach: Sociological Perspectives. Research Series No. 62.
ED 190 550

Scigliano, John A.
Marketing Effectiveness in Community and Junior Colleges.
ED 190 192

Scigliano, Virginia L.
Marketing Effectiveness in Community and Junior Colleges.
ED 190 192

Scipione, Paul A.
A Tracking Assessment Study of Adult Educational Needs in Atlantic and Cape May Counties, New Jersey: A Prototype Application of the Scipione-McDaniel Paradigm. AIR Forum 1980 Paper.
ED 189 950

Scott, Charles V.
General Education: An Interdisciplinary Approach.
ED 190 536

Seabrook, Richard H. C.
The Channel Establishment Problem.
ED 190 125

Seibert, Jeffrey M.
Developmental Assessment Based on a Structural Stage Model of Early Communication Development: Some Theoretical, Methodological and Practical Issues.
ED 190 265
The Development of Pre-Linguistic Communication Skills: A Neo-Piagetian Analysis Based on Levels of Cognitive Organization.
ED 190 262
A Model for Analyzing the Development of Early Communication Skills, According to Levels of Cognitive Organization.
ED 190 264

Seidel, Robert J.
It's 1980: Do You Know Where Your Computer Is?
ED 190 059

Sekscenski, Edward S.
Job Tenure Declines as Work Force Changes. Special Labor Force Report 235.
ED 189 359

Seldin, Peter
Successful Faculty Evaluation Programs. A Practical Guide to Improve Faculty Performance and Promotion/Tenure Decisions.

Weir, A. D.
Getting a Trade. A Study of Apprentices' Experience of Apprenticeship. SCRE Publication 69.
ED 189 423

Weiss, R. H.
Writing Apprehension: Implications for Teaching, Writing, and Concept Clarity.
ED 189 619

Welton, Richard F.
The Development of Guidelines for a Recruitment Program in Agricultural Education at Kansas State University. Final Report.
ED 189 331

Wendling, Wayne
The Cost of Education Index: Measurement of Price Differences of Education Personnel Among New York State School Districts. Working Paper in Education Finance No. 26.
ED 189 718

Wentink, Linda, Comp.
An Indexed Bibliography of Secondary Sources in English for the Study of Urdu Literature in India and Pakistan Since Independence.
ED 189 901

West, Donald A.
Employment Opportunties, Job Satisfaction, and Migration among Young Adults from Nonmetropolitan Washington. College of Agriculture Research Center, Washington State University, Bulletin 873.
ED 189 301

Population Dispersal: What's in It for Career-Oriented Women?
ED 189 300

Westoff, Leslie Aldridge
A New Era in Admissions. Focus 7, 1980.
ED 190 002

Wheat, Valerie
Women and Work New Options. A Guide to Nonprint Media.
ED 189 451

White, Barnetta McGhee
Beginning Counseling Students and Moral Judgment.
ED 189 504

White, Conrad L.
Surmounting Architectural Barriers to the Handicapped in Vocational Education: Phase I. Project Final Report.
ED 189 416

Whitfield, Eddie L.
Have We Exchanged the Individual for Our Success and Content?
ED 190 531

Wiemann, John M.
Dimensions of Interpersonal Relationships Revisited.
ED 189 676

Wiles, Richard L.

ED 189 860

Alderson, Charles

A Comparison of Reading Comprehension in English and Spanish.
ED 189 871

Difficulties Which Students Encounter When Reading Texts in English.
ED 189 890

Aldina, G. J.

APTI Course 450, Source Sampling for Particulate Pollutants. Instructor's Guide.
ED 190 416

APTI Course 450, Source Sampling for Particulate Pollutants. Student Manual.
ED 190 417

Alexander, Alison

Estimates of Children's Television Viewing by Mother and Child.
ED 189 614

Alexander, Carol Carter, Ed.

What Do We Do Today?: Planning a Developmental Curriculum.
ED 190 243

Alexander, Mary Sheron

A Survey of High School Social Studies Teachers' Attitudes Toward Museum Education Programs.
ED 190 469

Alexander, Richard

Elements of a Theory of Second Language Learning. Foreign Language Studies, No. 2.
ED 189 888//

Alfred, Theodore M.

Labor Relations for Managers of Small and Medium-Sized Cities. Modules 1-7. Instructor's Manual. The Urban Management Development Project. National Training and Development Service. Package VIII.
ED 189 317

Labor Relations for Managers of Small and Medium-Sized Cities. Modules 1-7. Student Manual. The Urban Management Curriculum Development Project. The National Training and Development Service, Package VIII.
ED 189 316

Allen, Doris Twitchell

Social Learning in the Schools Through Psychodrama.
ED 190 480

Allen, Michael G.

Experiential Learning: Its Meaning and Value.
ED 190 512

Allen, Richard L.

Black Identity and Alienation from White Society.
ED 189 666

Allen, Russell

Testing Services Manual.
ED 190 667

Burnside, Nancy
New Beginnings. A Manual for Facilitating Growth for Displaced Homemakers.
ED 189 449

Burton, Charline L.
Counseling Native American High School and College Students.
ED 190 330

Buser, Robert L.
Special Report on Cocurricular Offerings and Participation.
ED 190 585

Butler, Della
Dr. Penny. Teacher's Guide and Student Material.
ED 190 437

Space Shuttle. Teacher's Guide and Student Material.
ED 190 463

Butter, Eliot J.
Perceptions of the Sex Stereotyped Attributes of Television Characters as a Function of the Sex of the Perceiver.
ED 189 526

Bybee, Carl R.
Fitting Information Presentation Formats to Decision-Making Strategies to Facilitate Decision-Making.
ED 189 597

Byerly, Greg
Guide to Online Computer Searching.
ED 190 039

Byers, Joe L.
Using a Lens-Model Analysis to Identify the Factors in Teacher Judgment. Research Series No. 73.
ED 189 576

Cabezas, Amado Y.
Discriminatory Employment of Asian Americans; Private Industry in the San Francisco-Oakland SMSA.
ED 190 677

Economic and Employment Status of Asian-Pacific Women.
ED 190 678

Caldwell, John
It Isn't What You've Got, but How You Use It or Energy and Efficiency. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 346

Callahan, Daniel
Up the Pyramid! Application of a Multi-Dimensional Model for STI Behavior Research.
ED 190 131

Campbell, Jane
How to Succeed in the Cookie Business. Teacher's Guide.
ED 190 443

Know an Ad. Teacher's Guide.

ED 189 773

Evans, Thomas E.

Using a Lens-Model Analysis to Identify the Factors in Teacher Judgment. Research Series No. 73.

ED 189 576

Eveslage, Thomas

A Research Agenda for Journalism in the Secondary Schools.

ED 189 626

Exley, Charles M., Jr.

Issues Facing Recreation in the Decade of the Eighties.

ED 190 574

Fadil, Virginia Ann

Openings, Closings, Mergers and Accreditation Status of Independent Colleges and Universities, Winter 1970 through Summer 1979.

ED 190 014

Undergraduate Student Aid Recipients at Independent Colleges and Universities, 1978-79. Public Policy Monograph Series, Vol. 2, Issue 1, January 1980.

ED 190 016

Fair, J. W.

Teacher Interaction and Observation Practices in the Evaluation of Student Achievement.

ED 190 527

Fardig, Glen E., Ed.

Prospects of Performance-Based Vocational Teacher Education. Proceedings of the National Invitational Conference on Performance-Based Teacher Education (Orlando, Florida, March 20-21, 1980).

ED 189 354

Farning, Max

Student Attrition within a Rural-Urban VTAE District in Wisconsin. Final Report.

ED 189 310

Faw, Terry T.

Inter-Personal Perceptions Within Families Containing Behavior Problem Adolescents.

ED 189 524

Fay, Frederick A.

Access to Recreation: A Report on the National Hearing on Recreation for Handicapped Persons for Architectural and Transportation Barriers Compliance Board. Final Report.

ED 189 774

Fayen, Emily Gallup

Experimental On Line Catalog for the Dartmouth College Libraries.

ED 190 145

Feagler, Virginia M.

State Level Library Acquisitions Resource Allocation Model. AIR Forum 1980 Paper. Forum 1980 Paper.

Heffernan, William D.
Part-Time Farming and the Rural Community.
ED 190 319

Hegarty, Kevin
The Joy of Contracts.
ED 190 150

Heinich, Robert
Report of Second Annual Survey of the Circulation of Educational Media in Public Schools, 1978-1979.
ED 190 061

Helge, Doris
A National Comparative Study Regarding Rural Special Education Delivery Systems Before and After Passage of PL 94-142.
ED 190 292

Helms, David C.
A Basic Skills Instructional Improvement Program: An Overview.
ED 190 596

Henderson, Karla
The Continuing Education Needs of Leisure Service Professionals in Wisconsin.
ED 189 356

Hengstler, Dennis D.
Examination of Alternative Methods and Policies for Improving the Predictive Validity of SAT Scores and High School Rank in Freshman Admissions Decisions. AIR Forum 1980 Paper.
ED 189 953

Hennessy, Thomas C.
A Model of Clinical Supervision of Counseling.
ED 189 483

Henriksen, Kermit F.
Identification of Combat Unit Leader Skills and Leader-Group Interaction Processes.
ED 189 374

Hermansson, Birgir
Training Fishermen at Sea.
ED 189 277//

Hernandez, Ruth Robinson
A Woman's Guide to Apprenticeship. Pamphlet 17.
ED 189 395

Herr, Stanley S.
From Rights to Realities: Advocacy by and for Retarded People in the 1980's.
ED 189 801

Herron, Carol A.
Second Language Experiences for Everyone.
ED 189 847//

Hetherington, Martin
Critical Choices. Teacher's Guide and Student Guide. Net Energy Unit.

ED 189 339

Project: Strategies for Sex Fairness. My School's Role As a Change Agent.

ED 189 340

Project: Strategies for Sex Fairness. Profile of a Non-Traditional Student.

ED 189 350

Project: Strategies for Sex Fairness. Recognizing My Fair and Unfair Behavior.

ED 189 342

Project: Strategies for Sex Fairness. Re-Entering the Work Force New Options.

ED 189 353

Project: Strategies for Sex Fairness. The Academic Teacher Encouraging Non-Traditional Options.

ED 189 346

Project: Strategies for Sex Fairness. Vocational Teacher Encouraging Non-Traditional Options.

ED 189 347

Lehocky, Barbara

Academic Reference Collection Development: Policy Statements.

ED 190 160

Leigh, Robert K.

Good Ideas for Teaching Daily Adult Living.

ED 189 399

Leiterman-Stock, Peggy

Reduction of Sexual Stereotyping and Bias with Regards to Career Choice: A Land Grant Institution of Higher Education.

ED 189 434

Lenskyj, Helen

Language Development in the Pre-School Child.

ED 189 862

Participation Observation: Chinese Mothers and Children at Rhodes Avenue English Classes.

ED 189 864

Leon, James

A Study of Work Attitudes among Faculty Members at the Hope School for Blind, Multi-Handicapped Children. Final Report.

ED 189 805

Lert, Erika Nagy

Adult Second Language Acquisition: Laotian Hmong in Southland.

ED 190 728

LeVasseur, Natalie P.

Early Childhood Education: A Projection for 20[illegible]1.

ED 190 206

Levenstein, Aaron

Yeshiva Aftermath. Newsletter, Volume 8, Number 2, May-June 1980.

ED 190 001

Osterman, Dean N.

A New Teaching Approach: The Feedback Lecture.

ED 190 121

What's Happening with Instructional Development and Media? A Research Project.

ED 190 124

Ostman, Ronald E.

The Smoking Habits of Three U. S. Newsmagazines: Surgeon General Be Damned?

ED 189 649

Ousterhout, William K.

Curriculum Guide and Activities Manual. A Preschool Program for Disadvantaged and Migrant Children.

ED 190 295

Overbeck, Wayne

The Graphic Arts and the New Copyright Act.

ED 189 630

Owen, T. Gerald

On-Line Forecasting Capabilities Futurscan and Its Alternatives.

ED 190 158

Owens, Thomas R.

Education and Work Program Year End Report. Technical Summary of FY79 Activities and Evaluation Findings.

ED 189 325

Oxrieder, Ann

Women and Work Exposition. Final Report.

ED 189 293

Oygarden, Sverre

The Forsoksgymnaset, Oslo, Norway, in the Perspective of Lifelong Education. UIE Case Studies 2.

ED 189 273

Page, Fred M.

Mission Possible: The Pre-service Teacher and Discipline.

ED 190 524

Page, Jane A.

Mission Possible: The Pre-service Teacher and Discipline.

ED 190 524

Palaich, Robert

The Politics of Tax and Expenditure Limitations: An Analysis of Public Opinion, Voting Behavior and the Campaigns in Four States. Working Paper No. 25.

ED 189 694

The Relationship Between Votes on Statewide Tax and Expenditure Limitations and Public Attitudes Toward Schools.

ED 189 692

Park, Yong-Ok

Hearsay. English for Special Purposes Series: Autobody Repair. Korean Translation Manual.

ED 190 022//

Selman, Mary
An Introduction to Teaching English as a Second Language to Adults.

ED 189 893

Serafica, Felicisima C.
Interpersonal Problem Solving: A Developmental Analysis.

ED 189 508

Settel, Barbara
An Online Union List of Serials: Meeting the User Needs.

ED 190 053

Shaha, Steven H.
Student Rights.

ED 189 686

Sheltry, Paul, Comp.
Perspectives on Adult Career Development and Guidance. Research and Development No. 181.

ED 189 290

Sheehan, T. Joseph
Core Goals and Objectives of the University of Connecticut School of Medicine: The Product and the Process.

ED 190 026

Shell, Dee
How Much Cents'' Does Your Money Make? Teacher's Guide and Student Material.

ED 190 442

Shelley, Scott
Community Staying Power: A Small Rural Place and Its Role in Rural Development. Research Publication No. 171.

ED 190 296

Sherman, Steven J.
Attitude Bolstering Following Self-Induced Value Discrepancy.

ED 189 481

Shields, Roscoe, Jr.
Visual Arts for Emotionally Handicapped Early Adolescents Theory and Resultant Guidelines.

ED 189 768

Shiffman, Saul M.
Determinants of Relapse Following Smoking Cessation.

ED 189 519

Shipley, Edward G.
Screening for Gifted Children: The Use of Training and Observation in the Identification Process.

ED 189 787

Shippen, Samuel Joseph, Ed.
Placement and Follow-up.

ED 189 397//

Shoemaker, Pamela J.
The Editor's Manipulation of Photographs: An Experimental Study of the

Production of a Multi-Media Package to Promote Positive Parental Attitudes toward Non-Traditional Vocational Education. Final Report. Project Dates: July 1, 1979 to April 30, 1980.
ED 189 405

Wiley, Liz
The Pause That Sells. Capsule I, II, and III. Teacher's Guide and Student Materials.
ED 190 457

Wilhoit, G. Cleveland
Foreign News Coverage in Two U. S. Wire Services.
ED 189 609

Williams, Ann M., Comp.
Looking At...Important Topics in the Social Studies.
ED 190 471

Williams, James D., Ed.
Rebirth of Rural America: Rural Migration in the Midwest.
ED 190 322

Williams, Shirley Stennis, Comp.
Multicultural Groups in American Schools: A Resource Bibliography (Revised).
ED 190 478

Williams, Terry M.
Experimentation and Further Validation of the IDECC Competency Based Teaching Approach in Adult Education.
ED 189 269

Experimentation and Further Validation of the IDECC Competency Based Teaching Approach in Post-Secondary Education.
ED 189 270

Systematic Procedures for IDECC Curriculum Development.
ED 189 271

Task Validation of 16 General Merchandising: Department Store Occupations.
ED 189 272

Williams, Trevor
School, Work, and Career Seventeen-Year-Olds in Australia.
ED 189 377

Williams, Virginia
A Meaty Project. A Learning Activity Capsule in Consumer Operations Survival Training. Teacher's Guide and Student Material.
ED 190 454

Willinger, Ken
Accuracy and Agreement in Clinical Assessment in a State Mental Health System.
ED 189 527

Wills, Mary Alice
Cooperative Collection Development Workshops: A Report.
ED 190 134

Willson, Victor L.

Allen, Virginia
Life Styles. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 348

Aller, Wayne K.
The Role of Research in Undergraduate Psychology Education.
ED 189 996

Allix, Beverley, Comp.
Annotated Bibliography of English for Special Purposes.
ED 189 869

Altman, Rueben
Effects of Teacher Conceptual System and Two Pupil Variables of EMRs on Attitudes Toward Integration.
ED 189 779

Amabile, Teresa M.
When Self-Descriptions Contradict Behavior: Actions Do Speak Louder Than Words.
ED 189 477

Amira, Stephen B.
Transcendental Meditation and Assertive Training in the Treatment of Social Anxiety.
ED 189 521

Anderson, Betty
Use the Arts: Add Lustre to the Reading Program.
ED 189 547

Anderson, Beverly L.
Guidelines for Selecting Basic Skills and Life Skills Tests.
ED 190 625

Anderson, Judith K.
Buffalo Skins, Corn, Wampum, and Money. Part I and II. Teacher's Guide and Student Materials.
ED 190 430
Tex Tax I, II and III. Teacher's Guide and Student Materials.
ED 190 465

Anderson, Scarvia B.
Going Public: A Message for the Measurement Community.
ED 190 623

Anderson, Sharon L.
4-H Afro-American Cultural Heritage Program. Evaluation Report.
ED 190 730

Ankarberg, Mark R.
New Hampshire Vocational English as a Second Language Project. Final Report.
ED 189 333

Anschell, Susie
Potential for Semi-Retirement in Public Agencies: A Survey of Active and Retired Staff. University of Washington. Final Report.
ED 189 380

ED 190 451

Campbell, Rex R.
A Comparison of the Impacts of Population Change on Public Education and Health Services in the Non-Metropolitan Counties of the Ozarks.
ED 190 332

Campbell, Robert Allan
Teaching about Violence in America.
ED 190 476

Campbell, Robert E., Comp.
Perspectives on Adult Career Development and Guidance. Research and Development No. 181.
ED 189 290

Cannon, Joseph F.
Emergency Medical Technician Performance Evaluation. NCHSR Research Report Series.
ED 189 431

Capoor, Madan
Use of the Community College Goals Inventory in Assessing Institutional Success in Allocating Appropriate Priorities to Its Goals and to Estimate the Change of Priorities Needed to Achieve Its Intended Outcomes. AIR Forum 1980 Paper.
ED 189 931

Carew, Donald K.
Participants' Abilities in Perceptual and Interpersonal Discrimination Related to Human Relations Training Outcomes.
ED 189 516

Carlson, Douglas W.
Guide to the Papers in the John Hunter Walker Collection, 1911-1953.
ED 190 147

Carmichael, Dale
A Description of Curriculum Development Activities and Programs Related to Small/Rural Schools in Texas, 1979-80.
ED 190 294

Carnoy, Martin
Education and Employment: A Methodology for Local Policy Research. UNESCO S.71.
ED 189 268

Carter, Holly M.
Using Existing Research Centers: A Model for Increasing the Participation of Minority Persons and Women in Research on Education.
ED 190 669

Carter, Nancy A.
Openings, Closings, Mergers and Accreditation Status of Independent Colleges and Universities, Winter 1970 through Summer 1979.
ED 190 014

Casserly, Michael, Comp.
Minimum Competency Testing in the Great City Schools.
ED 190 635

ED 189 958

Federico, Pat-Anthony
Relationships among Selected Measures of Cognitive Styles, Abilities, and Aptitudes. Interim Report, January 1979 through June 1979.
ED 190 060

Feigenberg, Marvin Edward
The Development of a Technique to Prescreen Candidates for Further Testing for Classes for Emotionally Disturbed Children.
ED 189 741

Feinberg, Walter
Revisionists Respond to Ravitch.
ED 190 539

Fejes, Fred
Multinational Advertising Agencies in Latin America.
ED 189 616

The Theory'' of Media Imperialism: Some Comments.
ED 189 615

Felder, Nathaniel L.
The Introduction of a New Grading System at a Public Teaching Institution: Impact on Grading Tendencies of the Faculty
ED 189 997

Feldgaier, Steven
Interpersonal Problem Solving: A Developmental Analysis.
ED 189 508

Feldman, David
Effects of Teacher Conceptual System and Two Pupil Variables of EMRs on Attitudes Toward Integration.
ED 189 779

Felker, Roberta M.
Change and Participation: A Review and Critique of Selected Literature. Theoretical Paper No. 75.
ED 189 701

Ferry, John D., Comp.
Police Training. A Selected Bibliography. National Criminal Justice Reference Service.
ED 189 375

Feurzeig, Wallace
The LOGO-S Language and the Portable LOGO System. Volume I: Language and System Descriptions. Volume II: Program Listings. Report No. 3968.
ED 190 049

Fico, Frederick
Competitive Interdependence & the News Report: The Chicago Daily News,'' 1880 to 1910.
ED 189 650

Fields, Jacqueline P.
How Teachers Use the Group IQ Test Scores.
ED 190 488

Figgures, Cleo

Draft.
ED 190 350

Life Styles. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 348

Hickey, Anthony Andrew
An Evaluation of an Academic Advising System from the Point of View of Students. AIR Forum 1980 Paper.
ED 189 952

Hickey, JoAnn
An Evaluation of an Academic Advising System from the Point of View of Students. AIR Forum 1980 Paper.
ED 189 952

Hickman, Janet
Extending the Dimensions of Research in Response to Literature: Response in an Elementary School Setting.
ED 189 600

Hierta, Ebba L., Ed.
Final Report of the Demonstration and Evaluation for the City/University EPSDT Day Care Project.
ED 190 247

Summary Report of the Demonstration and Evaluation for the City/University EPSDT Day Care Project.
ED 190 246

Hill, Paul T.
Mechanisms for the Implementation of Civil Rights Guarantees by Educational Institutions.
ED 190 719

Hilliard, Asa G. III
The Ideology of Intelligence and I.Q. Magic in Education.
ED 190 232

Hillman, Aaron W.
Psychology: Introduction and Application (A Course Through Improvisations).
ED 190 423

Hilton, Howard J.
HUC A User Designed System for All Recorded Knowledge and Information.
ED 190 097

Hinitz, Blythe F.
Bibliography of Selected Resources for the International Year of the Child.
ED 190 231

Hobbs, E. D.
British Columbia Science Assessment 1978: General Report. Volume 1: Procedures, Student Tests, Conclusions and Recommendations. Volume 2: Teacher Survey.
ED 190 598

Hoffman, James V.

Levenstein, Aaron, Ed.
Landmarks in Collective Bargaining in Higher Education. Proceedings, Seventh Annual Conference, April 1979.
ED 189 908

Levine, Gwen R.
The Synergism of User Needs, System Requirements, and Technological Limitations.
ED 190 089

Lewis, Isabelle
Learningames for the First Three Years: A Guide to Parent-Child Play.
ED 190 210//

Licata, Joseph W.
Custodial Teacher Social Types.
ED 190 518

Lihocky, Julius, Ed.
Exchange of Educational Information: A Means of Further Advancement of European Cooperation in the Field of Education. Proceedings of the European Colloquium: (EDICO-2, Bratislava, Czechoslovakia, July 12-15, 1977).
ED 190 144

Lindelow, John
Making Meetings More Effective. ACSA School Management Digest, Series 1, No. 19.
ED 189 680

Lindholm, Kathy
The Study of Bilingual Language Acquisition.
ED 189 903

Linnell, Robert H.
Age, Sex and Ethnic Trade-Offs in Faculty Employment: You Can't Have Your Cake and Eat It Too.
ED 189 450

Lipscomb, Thomas J.
The Relationship of Age and Linguistic Production Capacity of Children to Parental Speech Adjustment.
ED 190 263

Litwiller, Bonnie H.
Activities for the Maintenance of Computational Skills and the Discovery of Patterns.
ED 190 396//

Lockart, Barbetta L.
Variables Affecting Change at Laguna Elementary School.
ED 190 304

Loesch, Larry
Leisure Counseling. Searchlight Plus: Relevant Resources in High Interest Areas. No 48 .
ED 189 511

Lolley, John L.
A Comparative Study of the Use of Instructional Resources by Community

ED 189 897

Speakeasy. English for Special Purposes Series: Autobody Repair. Korean Translation Manual.

ED 189 898

Parker, Jenni

Individualized Competency-Based Programming for Parents of Young Handicapped Children: Project KIDS.

ED 189 815

Pascal, Anthony H.

The Equity Effects of Restraints on Taxing and Spending.

ED 189 691

Payne, Glen N.

Coping Strategies, Career Aspiration, and Career Values in the Career Decision-Making Process.

ED 189 312

Payne, John F. X.

Corporate Information Systems in Transition: Call for Industry Responsiveness.

ED 190 096

Payton, Carolyn R.

Multicultural Approaches in Alcohol, Drug Abuse and Mental Health Prevention Programs.

ED 190 690

Peck, Robert F.

Coping Strategies, Career Aspiration, and Career Values in the Career Decision-Making Process.

ED 189 312

Peel, Bettina

Fire Education for Sesame Street: A Research Study on Mass Media Fire Education for Preschool Children.

ED 190 132

Peevers, Barbara Hollands

Male Attitudes Towards Feminism: Possible Antecedents and Consequences. Discussion Paper 79-8.

ED 190 685

Penniman, W. D.

The Application of Monitor Data Analysis Techniques to Audit Trail Data from an On-Line System.

ED 190 137

Pepper, Floy Childers

Group Discussions with the Emotionally Handicapped.

ED 189 796

Perine, Maxine H.

Teaching Reading in Vocational Education.

ED 189 556

Perlman, Carole L.

A Normative Study of a Test of English Language Proficiency.

ED 190 640

Effect of Varying Reproduction Methods.

ED 189 635

Shohet, Richard M.
Public Relations: A Position Paper.

ED 189 598

Shwedel, Allan
A New Direction in the Identification of Children for a Preschool Gifted Program.

ED 189 756

Siau, Carlos
An Analysis of the Needs for Non-Academic Staff and Operating Funds in a University. AIR Forum 1980 Paper.

ED 189 932

Siegel, Lawrence J.
Interpersonal Problem Solving in Preschool Aged Children.

ED 190 260

Sim, Yawsoon
A Chinaman's Chance in Civil Rights Demonstration: A Case Study.

ED 190 684

Simner, Marvin L.
The Grammar of Action, Printing, and Reversals in Children's Printing.

ED 190 226

Simpson, Ekundayo
Translating in the Nigerian Mass Media: A Sociolinguistic Study.

ED 189 854

Sinatra, Richard
Using Visuals in the Composing Process.

ED 189 601

Slesinger, Doris P.
Migrant Agricultural Labor in Wisconsin: A Short History. Institute for Research on Poverty Discussion Papers.

ED 190 337

Slocum, Walter L.
Rural Youth in Washington State: Sociological Studies, 1954-1974. Bulletin 818.

ED 190 286

Smalley, Shirley
Local Implementation of Performance-Based Curriculum. Final Report.

ED 189 295

Smart, John C.
Qualitative and Conventional Indices of Benchmark Institutions. AIR Forum 1980 Paper.

ED 189 955

Smith, Charles P.
Ethical Issues in Research: How Harmful is Deception?

ED 189 523

Smith, Donald A.
The Effect of Narrative Analogies on the Acquisition of Passages

A Meta-analysis of Pretest Sensitization Effects in Experimental Design.

ED 190 631

Wilson, Cynthia D.

A Primer for Parent and Community Involvement in the Public School System of the District of Columbia.

ED 190 686

Wilson, Jackie

1977-1978 Final Evaluation Report of Career Education (Project E.P.I.C.). Report #24.

ED 189 23[illegible]

Wilson, James R.

Women in Alaska's Labor Force.

ED 189 463

Wilson, Michael

The Effects of Item Bias on Affective Scales.

ED 190 617

Winters, Marilyn

Preparing Your Curriculum Guide.

ED 190 546

Wirtenberg, Jeana

Characters in Textbooks: A Review of the Literature. Clearinghouse Publication 62.

ED 190 718

Wisdom, [illegible]. Claire

Non-Bibliographic Data-Bases: An Investigation into Their Uses within the Fields of Economics and Business Studies.

ED 190 086

Wiseman, Evelyn

A.C.T.I.V.E. Sex Equity in Elementary School Physical Education. Teacher's Manual.

ED 190 567

A.C.T.I.V.E. Sex Equity in Elementary School Physical Education. Workshop.

ED 190 566

Wisher, Robert A.

Computer-Assisted Literacy Instruction in Phonics.

ED 190 067

Wolf, Wendy C.

Research Note: How Biased Are Sex Comparisons of Occupational Attainment When Wives of Male Respondents are Utilized as the Sample of Women?

ED 189 302

Wolff, Diana E.

The Group Interview: A Predictor of Success in a Teacher Training Program.

ED 190 535

Wolfle, Lee M.

Apple, N. C.
Two Studies of Composition and Literature Objectives for Gifted and Academically Talented Pupils.
ED 189 633

Arias, Beatriz
An Evaluation of the Head Start Bilingual Biclutural Curriculum Development Project. Review and Recommendations for the Test Battery.
ED 190 221

Arnett, Chappelle
A.C.T.I.V.E. Sex Equity in Elementary School Physical Education. Competency-Based Teacher Education Program.
ED 190 570

Arnold, Katherine M.
Fear of Success? The Effects of Socialization Orientation.
ED 190 619

Artel, Linda
Women and Work New Options. A Guide to Nonprint Media.
ED 189 451

Arthur, Patricia, Comp.
Current Projects in Vocational Education FY 1978. State-Administered Projects.
ED 189 445

Asano, Mildred
Mini Grants Compendium. Report #8059.
ED 190 632

Ashby, Gerald F.
Pre-School Education in Queensland, Australia: A Systems Approach.
ED 190 199

Atelsek, Frank J.
Tenure Practices at Four-Year Colleges and Universities. Higher Education Panel Report No. 48.
ED 190 015

Atkins, Janice
Model Services for Handicapped Infants. Third Year Report No. 8039.
ED 189 758

Atwater, Tony
Ebony's'' Civil Rights Focus: A Study of Editorial Policy before and after the Civil Rights Act of 1964.
ED 189 613

Aulls, Mark W.
QASOR: A Framework for Interpreting Silent and Oral Reading.
ED 189 594

Auman, L. Charles
Compound Interest Is As Easy As Pi. Teacher's Guide and Student Manual.
ED 190 436
How Dollars Make Cents. Teacher's Guide and Student Materials.
ED 190 441

Caulley, Darrel N.
Field Assessment Survey. Paper and Report Series No. 10.
ED 190 620

Cavalier, D. Anne
A Study of the Costs of Compliance With Federal Social Legislation. AIR Forum 1980 Paper.
ED 189 970

Cavaliere, Lorraine A.
Resources for Aging Education.
ED 189 360

Cervenka, Edward J.
Project BUILD: Bilingual Understanding Incorporates Learning Disabilities'' An ESEA Title VII Basic Bilingual Education Program. Final Evaluation Report, 1978-79.
ED 190 692

Chafel, Judith A.
A Time Analysis Study of the Job of the Elementary Principal.
ED 189 683

Chagalis, George P.
ISD Designed Medical Specialist Training.
ED 190 628

Chen, Julie M. T.
Trade Books: Uses and Benefits for Content Area Teaching.
ED 189 578

Chapman, Diane L.
The New Look of Children's Picture Books.
ED 189 607

Chastain, J. Dale
Primer for Trainers. One of a Series of Studies in Volunteerism, Training & Employment.
ED 189 369

Cheek, Martha Collins
What Educators Reveal About Undergraduate and Graduate Experiences in Reading.
ED 189 544

Chesterfield, Ray
An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Field Supervisor Observations and Quality Control of Ethnographic Data.
ED 190 220
An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Pilot Study Results and Child Assessment Measures.
ED 190 219
An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Report of the Pilot Study Results and the Training of Fieldworkers for the Ethnographic/Observational Component.
ED 190 230

Evaluation of the Child Care Program 1978-1979. Report No. 8034.
ED 190 673

Filemyr, Frank
Teacher's Helper. A Handbook on Self-Care: Feeding.
ED 189 809

Fincher, Cameron
A Study of Title III Impact on Historically Black Institutions.
ED 190 712

Fine, Michelle
Options to Injustice: The Battered Woman.
ED 189 538

Finer, Neal
Alma Reed: A Unique Bicultural Bridge between North American and Mexican Cultures in the Twentieth Century.
ED 189 876

Finn, Peter
Teaching Occupational Safety and Health at the Secondary and College Level. Instructor Guide.
ED 190 568

Finney, Robert G., Ed.
BEA Symposium: Research in Radio.
ED 189 678

Fisher-Thompson, Jeanne
Barriers to Re-entry Women: College Transfer Policies, Residency and Graduation Requirements. Field Evaluation Draft.
ED 189 909

Fiske, Donald W.
Levels of Analysis in Personality Study: Which Can Be Generalizable and Scientific?
ED 189 507

Flemming, Donald N.
New Hampshire Vocational English as a Second Language Project. Final Report.
ED 189 333

Floden, R. E.
Responses to Curriculum Pressures: A Policy-Capturing Study of Teacher Decisions about Content.
ED 190 526

Fogel, Alan
The Role of Emotion in Early Childhood Education.
ED 190 201

Fogl, John
Of 100 You Only Get 10 or Food For Thought. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 349

Fong, Pauline L.
Economic and Employment Status of Asian-Pacific Women.
ED 190 678

Observing Communication During Oral Reading Instruction: A Critique of Past Research and a Report on the Development of a Taxonomy of Behaviors Useful in Field Based Research.
ED 189 541

Hogan, H. Wayne
Values and Self-Reported Delinquency.
ED 190 318

Hogan, Thomas P.
Some New Dimensions of Student Attitudes Toward Basic School Subjects.
ED 190 592

Hojnacki, Pearl C.
Implementation of a Program for Gifted Underachievers and Gifted Students with Behavior Problems in the Primary Grades. Individual Practicum.
ED 189 778

Holland, Harold E.
A Ringside Seat at the Revolution; Or, A Year at Pahlavi University, Shiraz, Iran.
ED 190 162

Holtz, Gregory M.
Bilingual Program Evaluation Report. ESEA Title VII Bilingual Program, Bilingualism Increases Excellence Now.
ED 190 693

Holve, Mary Brooke Hall
A Study of Two Factors and Their Effects on the Comprehension of the Kuder General Interest Survey.
ED 189 503

Hooks, Gregory
The Classical Diffusion Paradigm in Crisis.
ED 190 334

Hoover, Ryan E.
Database Overlap vs. Complementary Coverage in Forestry and Forest Products: Factors in Database Acquisition.
ED 190 076

Hoover, Todd
Teacher Education Using the Intern Model.
ED 190 520

Horak, Willis J.
Dimensions of Elementary Education Students' Attitudes about Classroom Management, Student Trust, and Teacher Discipline.
ED 190 499

Hord, Shirley M.
Under the Eye of the Ethnographer: Reactions and Perceptions of the Observed.
ED 190 668

Horwitz, Robert A.
Crisis Intervention for Young Adolescents: Theory, Practice, and Research.

Junior College Vocational-Technical Teachers as Related to the Number of Courses Completed in Higher Education.
ED 190 172

Lombard, Avima D.
HIPPY, A Home Instruction Program for Preschool Youngsters.
ED 190 251

Lombardo, Maria
Research Studies on the Approaches to Beginning Reading for Bilingual Students.
ED 189 872

Lometti, Guy E.
Testing Confounds to a Developmental Theory of Children's Learning from Television.
ED 189 639

Long, Sandra M., Ed.
When There is a Crisis: Helping Children Cope with Change.
ED 190 238

Longacre, Robert E.
Discourse Peak as Zone of Turbulence.
ED 189 595

Lopez, Lois V., Comp.
Directory of Education Associations, 1978-79.
ED 190 077

Lorenz, Patricia
Searches Conducted for Engineers.
ED 190 098

Lovell, Ned B.
Minimum Competency Testing. Fastback 137.
ED 190 634

Lowenstein, L. F.
New Tentative Experimental Treatment Approaches to Autism (Breaking Through the Impenetrable Block of Autism).
ED 189 755

Lowyck, J.
A Process Analysis of Teaching. Report No. 21.
ED 190 513

Lund, Duane R.
The Role of Vocational Education in the Economic Development of Rural Areas: Implications for Research and Development. Occasional Paper No. 62.
ED 189 475

Lyons, Naomi, Ed.
Heart Beat'' of Our Nation: Red School House Information Booklet - 1979.
ED 190 280

Lysiak, Fae
Time Utilization Study: Classroom Observation 1979-80.
ED 189 695

Perreault, Joe
Day Care as a Resource to Families.
ED 190 198

Perrin, David W.
The Effect of Asterisks as an Attention Focusing Device on Test Performance of Undergraduate Students.
ED 190 616

Persons, Edgar A.
Adult Education: A Part of Agricultural Education. Prepared for National Agricultural Education Seminar (Kansas City, Missouri, July 15-17, 1980).
ED 189 330

Peters, G. David
Courseware Development for Micro-Processor Based Instruction in Music.
ED 190 116

Peters, Leslie K.
Pennsylvania School Improvement Program. School Site Case Study: School N.
ED 189 711

Pennsylvania School Improvement Program. School Site Case Study: School O.
ED 189 713

Pennsylvania School Improvement Program. School Site Case Study: School R.
ED 189 712

Pennsylvania School Improvement Program. School Site Case Study: School X.
ED 189 714

Peters, Milton
The Role of Institutional Research in Recruitment Marketing at a Private, Liberal Arts College. AIR Forum 1980 Paper.
ED 189 949

Peters, Richard O.
Models for Teacher Pre-Service and In-Service Training and Curriculum Development in America's Public Schools: Theories That Work.
ED 190 534

Peterson, Linda
Star Lore. Teacher's Guide.
ED 190 401

Peterson, Lizette
Reciprocity and Dependency Considerations in Adult Donating and Verbal Judgments.
ED 189 490

Peterson, Nancy L.
Influence of Social and Physical Setting on Interactions Among Handicapped and Nonhandicapped Children in an Ability Integrated Preschool.
ED 189 776

Describing Scientific Mechanisms.
ED 189 605

Smith, Edward J.
The Comparative Readability of Six Subject Categories in Time/Newsweek Magazines: A Study of Media Acceptability.
ED 189 640

Smith, Frederick
Testing: To What End?
ED 190 683

Smith, Gary R.
Certification, Employment and Attrition of Special Education Professional Personnel in Michigan.
ED 189 740

Smith, Harold F.
The Small Academic Library and the New Cooperation.
ED 190 163

Smith, Hayden R., Ed.
Collaborative Decision Making.
ED 190 557

Community Involvement.
ED 190 558

Institutional Change.
ED 190 556

School Climate.
ED 190 559

Smith, Henry L.
Non-Discriminatory Intellectual Assessment Procedures.
ED 189 765

Smith, Kent, Ed.
Forum for Reading: The Journal for College Reading Improvement. Volume 11, No. 1.
ED 190 178

Smith, Mary Lee
Relationship of Class-Size to Classroom Processes, Teacher Satisfaction and Pupil Affect: A Meta-Analysis.
ED 190 698

Smith, Nick L.
Field Assessment Survey. Paper and Report Series No. 10.
ED 190 620

Smith, Peter H.
Mexico: The Quest for a U.S. Policy.
ED 190 468//

Smith, Sharon L.
Schemata, Context, and Comprehension.
ED 189 549

Smith, Tom E. C.
The Team Approach An Inservice Training Model for Special Education.
ED 190 533

A Meta-Analysis of Individualized Instruction in Science.
ED 190 404

Wood, R. Craig
A Statistical Comparison of the Strayer-Haig-Mort and the Local Composite Index Public School Finance Formula in the Commonwealth of Virginia.
ED 189 696

Wood, Richard J.
The IBM System 7 On-Line Circulation System at Slippery Rock State College.
ED 190 095

Wood, Sheila Penelope
Effects of Paragraph Structural Explicitness on Main Idea Comprehension of College Level Students with Varying Abilities.
ED 189 587

Woodley, Alan
The Suitability of Non-Traditional Distance Learning Systems for Different Types of Students: The Experience of the Open University of the United Kingdom. AIR Forum 1980 Paper.
ED 189 967

Wright, Dianne H., Ed.
Collection Development Policy.
ED 190 101

Wright, Mary J.
The Follow-Up Study. Part 2 of Section II of the Final Report on the U.W.O. Preschool Project.
ED 190 235

Wynar, Lubomyr R.
Ethnic Groups in Ohio with Special Emphasis on Cleveland: An Annotated Bibliographical Guide.
ED 190 729

Wysocki, A.
Education and Training of Information Specialists and Users The UNISIST Experience.
ED 190 151

Yackel, Donald D.
Motivating Students: The AMP's Program Concept.
ED 189 543

Yarrington, Roger, Ed.
Employee Training for Productivity: Report of a 1980 Assembly on Industry-Education Cooperation.
ED 190 188

Yee, Harold T.
Discriminatory Employment of Asian Americans; Private Industry in the San Francisco-Oakland SMSA.
ED 190 677

Yelon, Stephen
Teaching Complex Psychomotor Skills. Paper No. 71.

Auster, Ethel
Linking Educators to Theory: Case Studies of Part-Time Information Consultants.
ED 190 048

Austin, Bruce A.
The Influence of the MPAA's Film Rating System on Motion Picture Attendance: A Pilot Study.
ED 189 670

Avalos, Beatrice
A Review of Teacher Effectiveness Research in Africa, India, Latin America, Middle East, Malaysia, Philippines and Thailand: Synthesis of Results.
ED 190 551//

Avery, Robert K.
A Functional Analysis of Talk Radio: A Case Study.
ED 189 661

Axelrod, Pearl G., Ed.
Summary Report of the Demonstration and Evaluation for the City/University EPSDT Day Care Project.
ED 190 246

Axford
Professional Continuing Education Comes of Age! Proceedings of a Conference on Professional Continuing Education, February 7-8, 1980.
ED 190 023

Ayers, Claude V.
An Evaluation of an Instructional Program for Adult Learners in Terms of Andragogical Theory and Practice.
ED 190 173

Baer, Walter S.
Strengthening University-Industry Interactions.
ED 190 033

Bahig, A. Fathy
A Comprehensive Study of Egyptian Arabic. Volume One: Conversations, Cultural Texts, Sociolinguistic Notes. Second Edition.
ED 189 884

Baker, Barbara
Women in Alaska's Labor Force.
ED 189 463

Baker, Christopher
Observing Communication During Oral Reading Instruction: A Critique of Past Research and a Report on the Development of a Taxonomy of Behaviors Useful in Field Based Research.
ED 189 541

Baker, Lois
Bibliography of Selected Resources for the International Year of the Child.
ED 190 231

Baker, Michael E.

Chiang, Berttram
Effect of Word Segmentation Training upon Learning Disabled Students' Transfer Performance in Reading Phonetically Regular Words.
ED 189 770

Chinn, Karen B.
Planning Family Education Workshops: A Guide for Serving the Developmentally Disabled.
ED 189 824

Chinn, Karen B., Ed.
Curriculum Outlines for College Programs for Persons in Health Fields Serving the Developmentally Disabled.
ED 189 823

Chirichiello, John
National Patterns of Science and Technology Resources 1980.
ED 190 406

Christian, James K.
A Comparison of Computerized and Psychometric Feedback of the Results of the California Occcupational Preference System.
ED 189 497

Cidis, Esther Foxworth
Career Education: An Exceptional Addition to a Gifted Curriculum.
ED 189 781

A Gifted Program in a Traditional Setting.
ED 189 780

Clark, Collin, Ed.
California Public Library Systems Directory, 1980.
ED 190 073

Clark, Jeffrey
North American Indian Language Materials, 1890-1965: An Annotated Bibliography of Monographic Works. American Indian Bibliographic Series No. 3.
ED 190 298

Clark, Sally
Compare and Save: A Capsule to Help You Get More for Your Money. Teacher's Guide and Student Material.
ED 190 435

Clark, Vernon L.
Fundamental Questions Pertinent to the Evaluation of In-Service Personnel Training Programs.
ED 190 487

Clarke, Lynn Collins, Ed.
Teacher, I Don't Feel Well: Meeting Children's Health Needs.
ED 190 244

Claudy, John G.
The Consequences of Being an Only Child: An Analysis of Project TALENT Data. Final Report.
ED 190 248

Clement, Annie

Forbes, Roy H.
National Assessment: Policy Decision Information.
ED 189 731

Ford, Geoffrey, Ed.
UNISIST Guidelines for the Conduct of User Studies.
ED 190 056

Fosdick, James A.
The Editor's Manipulation of Photographs: An Experimental Study of the Effect of Varying Reproduction Methods.
ED 189 635

Foster, S. F.
A Practical Approach to College and University Teaching: Outline for an Intensive Course. Report No. 2.
ED 189 918

Problems and Issues in Offering University Teaching Improvement Courses: Analyses and Suggestions. Report No. 4.
ED 189 919

Fowler, Gilbert Len, Jr.
The Comparative Readability of Six Subject Categories in Time/Newsweek Magazines: A Study of Media Acceptability.
ED 189 640

Fox, Herbert
Computerized Information Retrieval. A User Guide.
ED 190 138

Fox, James, Ed.
Teaching English as a Second Language: A Methodology.
ED 189 861

Fox, Robert A.
How to Design, Construct and Evaluate a Multiple-Choice Examination in Health Education A Practical Approach.
ED 190 489

Fox, Roy F.
Treatment of Writing Apprehension and Its Effects on Composition.
ED 189 637

Frazier, William H.
Emergency Medical Technician Performance Evaluation. NCHSR Research Report Series.
ED 189 431

Fredericks, H. D. Bud
Inservice Training in the Data Based Classroom Model for Severely Handicapped Children, Teaching Research Infant and Child Center.
ED 189 762

Fredrick, Vicki
Testing Services Manual.
ED 190 667

Freeman, Pamela
Perceived Participation in Decision Making, Satisfaction, and Militancy of Teachers, Principals, and Central Office Staff in

ED 189 498

Hosel, Harold V., Ed.
Library Skills.

ED 190 083

Houghton, Bernard
Non-Bibliographic Data-Bases: An Investigation into Their Uses within the Fields of Economics and Business Studies.

ED 190 086

Hounsell, Dai, Ed.
Staff Development for the 1980's: International Perspectives.

ED 190 009

Hoyt, Kenneth B.
Community Involvement in the Implementation of Career Education. Monographs in Career Education.

ED 189 315

Evaluation of K-12 Career Education: A Status Report. Monographs on Career Education.

ED 189 394

Funding for K-12 Career Education Efforts: Examples and Recommendations. Monographs on Career Education.

ED 189 421

Hubbard, Willis M.
The Ecology of the Academic Library: Articulating Library Needs to the College Planning Process.

ED 190 161

Huffman, Edythe S.
Library Services for Deaf, Blind and Physically Disabled People in the United States, 1977-1979: An Annotated Bibliography.

ED 189 816

Huguley, Sally M.
An Investigation of Plans and Procedures for Increasing Student Enrollments in Selected Southern California Community Colleges.

ED 190 180

Hull, William L.
Selected Papers on the Change Process, Presented at the EPDA Regional Inservice Education Program: Developing Change-Agent Competencies in Administrators of Vocational Education (Atlanta, Georgia, June 1-5, 1975).

ED 189 401

Humburg, Judy
A Humbug Approach to Economics. Division of Labor-Specialization. Teacher's Guide and Student Package, Capsules No. 1, 2, and 3.

ED 190 444

Humm, William L., Ed.
Special Report on Cocurricular Offerings and Participation.

ED 190 585

Humphrey, Jack W.
A Study of the Effectiveness of Full-Day Kindergarten.

MacCarthy, Peter
The Teaching of Pronunciation.
ED 189 889//

MacGugan, Kirk
Activities and Programs for Handicapped Women at Leeward Community College.
ED 190 184

KI-Aikido for Handicapped Students at Leeward Community College: Theory and Practice.
ED 190 185

MacIntyre, Robert B.
Identification of Learning Disabilities in Ontario: A Validity Study.
ED 189 819

Madden, Joseph M.
The Development of Behaviorally Anchored Rating Scales for Student Evaluation of College Teaching Effectiveness.
ED 189 995

Maguire, John
Toward Improving the Quality of Incoming Students While Maintaining Fairness in Admissions. AIR Forum 1980 Paper.
ED 189 935

Mahoney, Heidi L.
Planning for Interinstitutional Cooperation. AIR Forum 1980 Paper.
ED 189 965

Mai, Laraine M.
The Learning Laboratory. The Door A Center of Alternatives. Services Research Monograph Series.
ED 189 533

Malgoire, Mary A.
Identification of Handicapped Students (Ages 12-17) Using Data from Teachers, Parents and Tests.
ED 189 791

Mamarchev, Helen L.
Career Development: Programs and Practices II. Searchlight Plus: Relevant Resources in High Interest Areas. No 35 .
ED 189 539

Marcelley, Josephine
The Community Mental Health Movement: Implications for American Indian Mental Health.
ED 189 531

Marchand, James W., Ed.
Language and Culture. Studies in Language Learning, Volume 2, Number 2. Special Issue.
ED 189 858//

Marcott-Radke, Anita
Modified Autistic Total Communication (M.A.T.C.). A Manual for Teaching Modified Total Communication to the Autistic and Severely Impaired.

Peterson, Susan L.
The Common Market Concept: Contracting for Community-Based Educational Services. Monograph No. 2.
ED 190 186

Peterson, Verletta M.
The Effects of Color vs. Black and White Learning Materials on Academic Achievement.
ED 190 258

Petrie, Inez New
The Relationship Between Teacher Perception of the Principal's Developmental Leadership Skills and Rated Effectiveness.
ED 189 729

Petrie, Joyce Anderson
Media and Mainstreaming: An Annotated Bibliography and Related Resources.
ED 190 130

Petrie, Thomas A.
The Relationship Between Teacher Perception of the Principal's Developmental Leadership Skills and Rated Effectiveness.
ED 189 729

Pezdek, Kathy
Reading and Understanding. Series on the Development of the Reading Process.
ED 189 561

Pfeiffer, Steven I.
The School-Based Multidisciplinary Team and Nondiscriminatory Assessment.
ED 190 663

Pfister, Linda A., Ed.
Career and Labor Market Information: Key to Improved Individual Decision Making.
ED 189 323

Phillips, June K.
Imperatives for the Eighties.
ED 189 845//

Phillips, June K., Ed.
The New Imperative: Expanding the Horizons of Foreign Language Education. The ACTFL Foreign Language Education Series.
ED 189 844

Phillips, Rebecca R.
Library Media Technical Assistant Education in the Southwestern and Western United States: A Survey.
ED 190 166

Photiadis, John D.
The Changing Rural Appalachian Community and Low-Income Family: Implications for Community Development.
ED 190 285

Pickens, Charlotte

Sobecki, Jon F.
Student Sensitization to Careers of the Future.
ED 189 529

Soderberg, Mary A.
Nonmetro-Metro Differences in Student Achievement Scores.
ED 190 339

Sofranko, Andrew J., Ed.
Rebirth of Rural America: Rural Migration in the Midwest.
ED 190 322

Spangler, Kathleen
A Scenario Approach to Assessment of New Communications Media.
ED 189 674

Sparling, Joseph
Learningames for the First Three Years: A Guide to Parent-Child Play.
ED 190 210//

Spinetta, John J.
Emotional Aspects of Childhood Cancer and Leukemia: A Handbook for Parents.
ED 189 790

Springer, Stephen
Piaget and the Deaf: Educational Implications.
ED 189 811

Squire, Chester
Teacher Education Using the Intern Model.
ED 190 520

Stacy, John Roger
Contemporary Concepts of Industrial Arts as Perceived by Teachers and Teacher Educators in Oklahoma.
ED 189 407

Stank, Peggy L.
Pennsylvania School Improvement Program. A Case Study of Two Linkage Agents.
ED 189 707
Pennsylvania School Improvement Program. School Site Case Study: School O.
ED 189 713
Pennsylvania School Improvement Program. School Site Case Study: Site 5051.
ED 189 709

Stapleton, David C.
More on the Demand for Medical Education, with Special Attention to the Effects of Nonprice Rationing. Discussion Paper No. 79-23.
ED 189 905

Starlin, Clay M.
Evaluating and Teaching Reading to Irregular'' Kids and Academic Assessment in the Identification of Emotionally Disabled Pupils.
ED 189 821

Starr, Jo Ann, Ed.

ED 190 544

Yoder, Jan D.
Reliability of the Attitudes Toward Women Scale (AWS) and the Personal Attributes Questionnaire (PAQ).
ED 189 494

Young, Dale A.
The Markets of the 1980's.
ED 190 174

Young, David A.
Organization Theory: Implications for Design.
ED 189 915

Young, Judith K.
Visual Imagery Mediation for Learning Mathematical Concepts and Problem Solving.
ED 190 113

Young, Leanne E.
A Cross-Cultural Comparison of Managerial Practices and Their Relationship to Organizational Outcome Variables.
ED 189 506

Young, Richard David
Social Contact and Loneliness in a University Population.
ED 189 501

Yukawa, Masako, Comp.
The Congressional Subcommittee Index (96th Congress).
ED 190 140

Zeichner, Kenneth M.
Key Processes in the Socialization of Student Teachers: Limitations and Consequences of Oversocialized Conceptions of Teacher Socialization.
ED 190 501

Zeigler, Chris
Therapeutic Foster Homes: An Alternative Residential Model for Emotionally Disturbed Children and Youth.
ED 189 535

Zigarmi, Patricia
A Mapping Technique for the Analysis of Ethnographic Data.
ED 190 630

Zishka, Phyllis
Happy Henry Half Dollar. Teacher's Guide and Student Materials.
ED 190 440
Quiet Quincy Quarter. Teacher's Guide and Student Materials.
ED 190 458

Zola, John
U.S. History for the Gifted and Talented.
ED 190 477

Zsiray, Paula J.
Free and Inexpensive Materials as Educational Resources.
ED 190 078

Strategic Long Range Planning for Universities. AIR Forum 1980 Paper.
ED 189 964

Baker, Therese L.
Occupational Status Attainment of British and American Women Graduates: A Comparative Path Analysis.
ED 190 031

Baldwin, Fred D.
CETA/Education Linkages: A Look at Problems of Short-Term Funding.
ED 189 266

Baldwin, Victor L.
Inservice Training in the Data Based Classroom Model for Severely Handicapped Children, Teaching Research Infant and Child Center.
ED 189 762

Banai, Edward Benton
A History-Coloring Book of the Ojibway Indians, Book No. 1: The Ojibway Creation Story. A Mishomis Book.
ED 190 277//
A History-Coloring Book of the Ojibway Indians, Book No. 2: Original Man Walks the Earth. A Mishomis Book.
ED 190 278//
A History-Coloring Book of the Ojibway Indians, Book No. 3: Original Man & His Grandmother-No-ko-mis. A Mishomis Book.
ED 190 279//

Barclay, Craig R.
On the Relation Between Memory and Metamemory.
ED 190 227

Barkin, Florence, Ed.
Speaking, Singing and Teaching: A Multidisciplinary Approach to Language Variation. Proceedings of the Annual Language and Linguistics Workshop (8th, Arizona State University, April 19-21, 1979).
ED 189 902

Barnette, J. Jackson
Pennsylvania School Improvement Program. Linkage Case Study. Intermediate Unit A.
ED 189 705
Pennsylvania School Improvement Program. Linkage Case Study. Intermediate Unit B.
ED 189 706

Barresi, Josephine
Special Education Certification Practices: A Summary of a National Survey.
ED 189 800

Barrows, Linda K.
The Adoption of an Innovation in Schools. Technical Report No. 529.
ED 189 702
The Measurement of Educational Change: The Application of the Level of Use (LoU) Approach.
ED 189 703

Equity in Physical Education. Planning Manual.
ED 190 569

Cliff, Rosemary
Inter-Institutional Comparisons of Faculty Compensation. AIR Forum 1980 Paper.
ED 189 930

Coca, Benjamin
Actividades Para Padres: A Parent Handbook (Activities for Parents: A Parent Handbook).
ED 190 312

Coffey, Betty
A New Teaching Approach: The Feedback Lecture.
ED 190 121

Coffman, Charlie Q.
Time to Take Inventory. Behaviors or Concepts or Both.
ED 190 521

Coffman, William E.
The First Two Years of PLAN; An Evaluation of Program Impact.
ED 190 674

Cohen, David
Afro-American Studies: A Bibliographic Key for 1976 Conference on Bibliographic Control of Afro-American Literature, July 16-17, 1976.
ED 190 071

Cohen, Eli
The Future and Educational Computer Simulation.
ED 190 118

Cohen, Jerry
Research Paper: Sex Role Stereotyping in Vocational-Technical Courses in the High School.
ED 189 428

Cohen, Karen C.
Information, Education, Communication Developing an Innovative System.
ED 190 154

Cohen, Patricia
Intellectual and Behavioral Status of Children Born to Adolescent Mothers.
ED 189 786

Coleman, D. R.
A Model for Information Systems Planning and Evaluation. AIR Forum 1980 Paper.
ED 189 973

Collett, LaVerna Salyer
Differences in Spelling Achievement of Junior College Students Instructed by an Auditory and a Visual Approach.
ED 189 653

Connelly, Maureen, Comp.
Minimum Competency Testing in the Great City Schools.
ED 190 635

Tennessee Public School Districts.
ED 189 682

Frentz, Thomas S.
The Deer Hunter'': Rhetoric of the Warrior.
ED 189 658

Frese, Wolfgang, Ed.
Rural Sociology in the South: 1980. Proceedings of the Rural Sociology Section of the Southern Association of Agricultural Scientists (Hot Springs, Arkansas, February 3-6, 1980).
ED 190 313

Friedman, Laura
Play and Cognition: A Study of Pretense Play and Conservation of Quantity.
ED 190 239

Friedman, Robert M.
Therapeutic Foster Homes: An Alternative Residential Model for Emotionally Disturbed Children and Youth.
ED 189 535

Friend, Ronn E.
1981 Maryland Migrant Education State Plan.
ED 190 269

Fry, John P.
Classroom Discussion Skills. Papers on Learning and Teaching #30.
ED 190 545

Fujita, Kazuhiro
Attitudes of Students toward the Personality of the Handicapped: A Comparison of the Difference in Character and Behavior of the Physically Handicapped.
ED 189 788

Furneaux, M. I. P.
Pricing of Information.
ED 190 107

Furst, Charles J.
Life Stressors and Romantic Affiliation.
ED 189 532

Furter, Pierre
The Planner and Lifelong Education. Fundamentals of Educational Planning, 25.
ED 189 320//

Fuson, Karen C.
Directive Speech as a Function of Age, Task, and Presence/Absence of a Peer.
ED 190 252

Gaff, Jerry G., Ed.
General Education: Issues and Resources.
ED 189 907

Gaffney, Michael J.
A Primer for Parent and Community Involvement in the Public School

ED 190 224

Huynh, Huynh
Bayesian and Empirical Bayes Approaches to Setting Passing Scores on Mastery Tests. Publication Series in Mastery Testing.
ED 190 597
Consideration for Sample Size in Reliability Studies for Mastery Tests. Publication Series in Mastery Testing.
ED 190 608

Hyman, Ronald T.
Parents, Children, and Teachers Questioning for Improved Reading.
ED 189 542

Ickes, William
Behavioral Confirmation and Behavioral Compensation.
ED 189 500

Ingram, D. E.
Aspects of Personality Development for Bilingualism.
ED 189 852
A Performance-Based Approach to the Measurement of Second Language Proficiency.
ED 189 853
Survival Language Teaching.
ED 189 851

Irwin, Harry
Argumentation as Communication: An Extended Didactic Simulation for Management Students.
ED 190 034
Interpersonal Communication Education in Australia: Problems and Challenges for Teaching and Administration.
ED 190 035

Isaacs, L. M.
Elementary French Program Evaluation: Impact of Increased Time for French on Achievement in English and Mathematics.
ED 189 856

Isaacs, Lorna
Elementary French Program Evaluation: Preliminary Report. The Base-line Cohort: The Grade 8 Class of 1977-78.
ED 189 857
Elementary French Program Evaluation: The Effect of 40 vs. 20 Minutes per Day in Grade 8.
ED 189 855

Ishida, Eiichiro
Japanese Culture: A Study of Origins and Characteristics.
ED 190 688//

Ishikawa, Hironao
Attitudes of Students toward the Personality of the Handicapped: A Comparison of the Difference in Character and Behavior of the Physically Handicapped.
ED 189 788

ED 189 766

Marcus, Richard S.
Experiments and Analysis on a Computer Interface to an Information-Retrieval Network.

ED 190 104

Marks, Merle
Moral Development, Educational Attitudes and Self-Concept in Beginning Teacher Education Students.

ED 190 486

Marmarelli, Ron
More Than Muckraking: McClure's Magazine, 1903-1905: A Preliminary Study for a Qualitative Assessment of the Content of Muckraking Magazines of the Progressive Era.

ED 189 618

Martin, Ann M.
Occupational Planning for Youth: Directions for Counseling and Guidance in the School to Work Enterprise.

ED 189 464

Martin, Jeanne
Within-Class Analyses of Relationships between Student Achievement and Teacher Behaviors.

ED 190 671

Martin, Rita J.
The Implications of Tutoring Experiences on Preservice and Inservice Educators and Their Students.

ED 190 485

Martorana, S. V.
Using Comparative Indices of Academic Programs in Institutional, Regional, and State-Level Planning and Decision Making: Evolution of a Model.

ED 189 925

Mason, Kristine
Rural School Girls: A Case Study in an English Village.

ED 190 316

Massey, Randy H.
Reading Grade Levels of Air Force Civilian Personnel.

ED 189 564

Massey, T. Benjamin
Internal Organization to Serve Part-Time Student Needs.

ED 190 025

Mathews, John J.
Reading Grade Levels of Air Force Civilian Personnel.

ED 189 564

Matzat, H.
A Practical Approach to College and University Teaching: Outline for an Intensive Course. Report No. 2.

ED 189 918

Mayfield, Charles B.

Tips for Teachers on School-Parent Communication. Revised Edition.
ED 189 759

Pifer, Alan
Bilingual Education and the Hispanic Challenge.
ED 190 336

Piggford, Roland R.
A Survey of Non-Resident Lending and Borrowing Activity in Massachusetts.
ED 190 087

Pinette, Clayton, Ed.
Forum for Reading: The Journal for College Reading Improvement. Volume 11, No. 1.
ED 190 178

Pinsky, Dorothy
Iowa Family Day Care Handbook. Second Edition.
ED 190 257

Pinton, Giorgio A.
Adult Bilingual Education: Goals, Strategies and Organization of It.
ED 189 870

Pipho, Chris
State Minimum Competency Testing Programs: Analysis of State Minimum Competency Testing Programs. Final Report.
ED 190 675

State Minimum Competency Testing Programs: Resource Guide. Legislation and State Policy Authorizing Minimum Competency Testing.
ED 190 656

Pitlak, Robert T.
Online Data Searching as a Tool for Motivating Innovation.
ED 190 085

Plake, Barbara S.
Number Right and Elimination Score as a Function of Item Arrangement, Knowledge of Arrangement, and Test Anxiety.
ED 190 641

Popkin, Walter
X 332.7. Foundations of Adult Education.
ED 190 193

Popovich, Paula M.
Perceptions of the Sex Stereotyped Attributes of Television Characters as a Function of the Sex of the Perceiver.
ED 189 526

Poresky, Robert H.
Family Day Care Home Provider Training: Quality Factors and Final Project Report.
ED 190 212

Powell, George D.
An Investigation of the Equipercentile Assumption and the One-Group Pre/Post Design.
ED 190 627

Training Manual for Teaching Critical TV Viewing Skills.
ED 189 657

Stead, Martha
Program Description, Goals and Objectives for Junior High School Drama.
ED 189 652

Stein, Evan, Comp.
The Use of Computers in Folklore and Folk Music: A Preliminary Bibliography.
ED 190 112

Stein, Ronald H.
Federal Regulations and Higher Education: An Overview for College and University Administrators.
ED 190 011

Stennett, R. G.
Elementary French Program Evaluation: Impact of Increased Time for French on Achievement in English and Mathematics.
ED 189 856
Elementary French Program Evaluation: Preliminary Report. The Base-line Cohort: The Grade 8 Class of 1977-78.
ED 189 857
Elementary French Program Evaluation: The Effect of 40 vs. 20 Minutes per Day in Grade 8.
ED 189 855

Stephens, Mitchell
A Content Analysis of News Media Coverage of the Accident at Three Mile Island.
ED 189 648

Stevens, Robert J.
Student Ratings of College Instruction: Some Low Inference Variables.
ED 190 652

Stevenson, Hugh A., Comp.
Public Policy and Futures Bibliography: A Select List of Canadian, American, and Other Book-Length Materials, 1970 to 1980, Including Highly Selected Works Published Between 1949 and 1969.
ED 190 473

Stevenson, Mike
Budget Unit Analysis in an Era of Retrenchment: The Interface Between Financial Planning and Program Evaluation. AIR Forum 1980 Paper.
ED 189 933

Stewart, Bob R.
The Agricultural Educator A Change Agent.
ED 189 372

Stewart, Clifford T.
A Model for Alumni Participation in Student Recruitment. AIR Forum 1980 Paper.
ED 189 948

Stiegler, C. B.

Zuckerman, Judy

Federal Regulations and Higher Education: An Overview for College and University Administrators.

ED 190 011

Bart, William M.
Developmental and Neurological Implications for Relating Cognition and Affect.
ED 190 614

Barwis, Gail L.
The Changing Face of Labor in the Newspaper Industry.
ED 189 627

Bass, George M., Jr.
Creativity Through the Microcomputer.
ED 190 128

Batchelor, Barbara, Ed.
When There is a Crisis: Helping Children Cope with Change.
ED 190 238

Batdorf, Richard L.
Educational Advising for Retention: Applying the Student Development Model.
ED 190 176

Bates, Jane K.
The Job Application Form: Capsule 1, 2, and 3. Teacher's Guide and Student Materials.
ED 190 449

The Job Interview. Teacher's Guide and Student Material.
ED 190 450

Bavolek, Stephen J.
Primary Prevention of Child Abuse: The Identification of High Risk Parents.
ED 189 813

Beane, James
An Introduction to Educational Futures.
ED 189 700

Beard, J. Taylor
APTI Course 427, Combustion Evaluation. Instructor's Guide.
ED 190 413

APTI Course 427, Combustion Evaluation. Student Manual.
ED 190 414

APTI Course 427, Combustion Evaluation. Student Workbook.
ED 190 415

Beasley, Georgia Blair, Comp.
An Activities Handbook for Child Care: Math.
ED 189 392

Beattie, R. Sherman, Ed.
District 3 Report to the Community, 1977-78.
ED 190 708

Beckett, Joyce O.
Social Policy and Black Wives' Employment.
ED 189 303

Beckham, Joseph
Legal Implications of Minimum Competency Testing. Fastback 138.

Conner, Toteye J.
An Investigation of the Use of Hand-Held Calculators by Students in Elementary School. Research Monograph No. 32.
ED 190 355

Conry, Robert
The British Columbia Assessment of Written Expression: General Report.
ED 190 600

Constable, Robert, Ed.
The School Social Worker and the Handicapped Child: Making P.L. 94-142 Work.
ED 189 810

Conway, Malcolm J.
The Selection and Evaluation of Tests. Director's Handbook: Topics in Testing, Measurement, and Evaluation.
ED 190 664

Coon, Robert C.
The Relationship of Age and Linguistic Production Capacity of Children to Parental Speech Adjustment.
ED 190 263

Coonrod, Debbie
Just Infants: Developmental Skills and Activities.
ED 190 229

Cooper, Edward M.
Guidelines for Presenting More Meaningful Information (in the College/University Marketing Program). AIR Forum 1980 Paper.
ED 189 959

Cornelius, Herbert F.
Audiovisual Services in the United States.
ED 190 155

rty, Eric
Social Contact and Loneliness in a University Population.
ED 189 501

Coughlan, Georgiana F.
Spelling: Rules versus Learning Strategies.
ED 189 579

Courtney, Leonard
Content Area Reading in Retrospect.
ED 189 546

Cover, Nelson, Comp.
A Guide to Successful Phonathons.
ED 189 987

Cox, Robert S.
Formula Funding of University Administration and Support. AIR Forum 1980 Paper.
ED 189 971

Coyne, Phyllis
Recreation as a Related Service in PL 94-142.
ED 189 782

System of the District of Columbia.
ED 190 686

Gager, Ron
Teacher Centers and Secondary School Teachers.
ED 190 522

Gale, K. Stanley
Is Anyone Out There Listening? AIR Forum 1980 Paper.
ED 189 972

Gallagher, Dolores
The Behavioral Treatment of Depression in Elderly Outpatients.
ED 189 518

Conceptual and Clinical Issues in the Psychotherapy of Elderly Depressed Persons.
ED 189 492

Galt, Alan
Realizing the Potential, Broadening the Base.
ED 189 849//

Gambatese, Richard J.
The Use of a Token Economy to Improve Patient Responsibility in an Outpatient Methadone Maintenance Clinic.
ED 189 534

Gannon, Ann
WECA's Guide to Parent Involvement Resources for Wisconsin's Child Care Providers.
ED 190 209

Gantz, Walter
Exploring the Motives for Viewing Televised Sports.
ED 189 667

Garcia, John L.
Minority Drug Abuse Prevention: An Overview of the State of the Art. (Draft).
ED 190 689

Gardella, J. Ronald
Documenting the Attitudinal, Cognitive, and Behavioral Effects of a Graduate Science Methods Course Using Unobtrusive Measures: A Descriptive Study.
ED 190 519

Gardner, Don E.
Enrollment Forecasting with Double Exponential Smoothing: Two Methods for Objective Weight Factor Selection. AIR Forum 1980 Paper.
ED 189 941

Garfield, Iris
The Condition of Education. Part 2. 1980 Edition. NCES Programs and Plans.
ED 189 687

Garoogian, Rhoda
Funding for Continuing Education Available to Individuals in the Field of Librarianship.

Jackson, Elise B., Ed.
Advanced Study Center: Proceedings of the National Faculty Plenary Conference (Columbus, Ohio, October 30-November 1, 1978).
ED 189 379

Jackson, Eugene B.
Characterizing the Industrial Special Library Universe II.
ED 190 092

Jackson, James E.
The Ten Most Important Teaching Skills in Teaching Reading.
ED 189 584

Jackson, Peter.
Sources of Satisfaction. School Subjects and What Secondary School Students Think of Them. Item 13, Set No. 2, 1979. Research Information for Teachers.
ED 190 666

Jackson, Ruth L.
Characterizing the Industrial Special Library Universe II.
ED 190 092

Jaeger, Richard M., Ed.
Minimum Competency Achievement Testing: Motives, Models, Measures, and Consequences.
ED 190 633

Jahnke, J. A.
APTI Course 450, Source Sampling for Particulate Pollutants. Student Manual.
ED 190 417

Jansen, Mogens
The Continued Need for Effective Remedial Reading Programs.
ED 189 545

Janssen, Cynthia M.
Review of Measurement Instruments and Procedures for Assessing Visual Behaviors: Implications for Quantitative Measurement.
ED 190 662

Jarrett, Charles W.
An Analysis of Rural Unemployment Using a Human Resources Development Perspective.
ED 190 320

Jaslow, Carol K.
Parent and Family Counseling. Searchlight Plus: Relevant Resources in High Interest Areas. No. 49 .
ED 189 510

Jean, Paula J.
Assessment of Male and Female Hearing-Impaired Students' Imagery to Gender Neutral Words.
ED 189 802

Jennerich, Elaine Zaremba
Surveys of Librarians' Benefits: An Annotated Bibliography.
ED 190 043

Continuing Education in Real Estate in Selected Community Colleges in Southern California.

ED 190 181

McBeath, Ron J.

Transformations in Society and Education.

ED 190 123

McBride, Angela Barron

Sex Differences in Causal Attributions of Parenting Performance.

ED 190 215

McCabe, Ann

SIR/CAR Studies of Television and Youth Sports.

ED 190 062

McCaul, James

Normal and Down's Syndrome Children's Listening Preferences for Maternal Speech. Final Report.

ED 189 798

McClelland, James L.

An Interactive Activation Model of the Effect of Context in Perception, Part I. Technical Report, April, 1979 through March, 1980. Report No. 8002.

ED 189 562

McCommis, Bruce

Reciprocity and Dependency Considerations in Adult Donating and Verbal Judgments.

ED 189 490

McCracken, J. E.

Community/Junior College Alumni: Initiative, Influence, and Impact. A National Forum.

ED 190 171

McCrank, Lawrence J.

Education for Rare Book Librarianship: A Reexamination of Trends and Problems. Occasional Paper Number 144.

ED 190 102

McCrossan, Linda V.

Elementary Bilingual/Bicultural Teacher Education Curriculum.

ED 190 328

McDaniel, Walter A.

A Tracking Assessment Study of Adult Educational Needs in Atlantic and Cape May Counties, New Jersey: A Prototype Application of the Scipione-McDaniel Paradigm. AIR Forum 1980 Paper.

ED 189 950

McDuffie, Winifred G.

You Don't Have To Be My Grandparent To Be My Good Friend.

ED 190 233

McElreath, Mark P.

Factors Associated with Evaluating Public Relations Activities.

ED 189 642

McGuire, C. Kent

Pratt, Linda K.
The Use of Non-Cognitive Variables in Predicting Grade Point Averages of Students in a Predominantly Black College. AIR Forum 1980 Paper.
ED 189 968

Preston, Paul
The Mainstream Hearing Impaired Student in College Composition Classes.
ED 189 602

Prewitt Diaz, Joseph O.
An Analysis of the Effects of a Bilingual Curriculum on a Selected Group of Ninth Graders with Regards to Attitude toward School and Self Concept.
ED 189 894

Price, Dorothy Z.
Employment Opportunties, Job Satisfaction, and Migration among Young Adults from Nonmetropolitan Washington. College of Agriculture Research Center, Washington State University, Bulletin 873.
ED 189 301

Population Dispersal: What's in It for Career-Oriented Women?
ED 189 300

Prior, Marcia R.
Vogue,'' 1892-1928: An Historical Look at the Evolution of One Magazine's Editorial-Advertising-Design Mix.
ED 189 610

Prucha, Francis Paul
Indian Peace Medals in American History.
ED 190 276

Pullen, Rick D.
The Stark Reality of the 1977 California Education Code and Student Press Freedom.
ED 189 636

Purcell, Thomas D.
Do Student Reported Achievements Have Validity as Measures of Instructional Efficacy? A Study of the Relationship between Instructional Context and Student Reported Achievements.
ED 190 615

Putnam, Richard R.
A Meta-analysis of Pretest Sensitization Effects in Experimental Design.
ED 190 631

Pynn, Maria Elena
Issues in Bilingual/Bicultural Special Education Personnel Preparation: Workshop Report.
ED 189 795

Quilling, Mary R.
Delivering Technical Assistance: Can Change Constructs Help?
ED 190 612

Quindry, Kenneth E.

How to...Strategies for Sex Equity. The Role of the Counselor.''
ED 189 457

How to...Strategies for Sex Equity. The Role of the Educational Administrator''.
ED 189 458

How to...Strategies for Sex Equity. The Role of the Vocational Teacher''.
ED 189 459

Stile, Stephen W.
The Transdisciplinary Model: An Alternative Approach for Meeting the Needs of Children in Early Childhood Education Programs for the Handicapped.
ED 189 803

Stockard, Russell L.
The Continuing Brain Drain: College Selection Among High Achieving Black High School Students, 1970-1978.
ED 190 007

Stockburger, David W.
Teaching Statistical Concepts Using Microcomputer Simulations.
ED 190 111

Stoddard, Ann
The Effects of Language on Test Performance of Elementary School Children.
ED 190 618

Stokoe, William
A Field Guide for Sign Language Research.
ED 189 873

Stokoe, William C.
Sign Language Structure.
ED 189 874

Stone, Gerald C.
Newspaper Quality: Its Relation to Newspaper Circulation.
ED 189 625

Stone, James C.
PEFL Evaluation Report.
ED 190 644

Strenglein, Denise
Choosing a Computer Language for Institutional Research. The AIR Professional File No. 6.
ED 189 998

Information Systems Management: A Function for Institutional Research. AIR Forum 1980 Paper.
ED 189 934

Stroer, Rosemary, Ed.
Architecture: A Design for Education.
ED 190 707

Stroman, Carolyn A.
Race Relations in News Magazines.

ED 190 629

Beckner, Weldon

A Review of Literature on Rural and/or Small Schools.

ED 190 297

Beckum, Leonard C.

Confronting Diversity: A Multidisciplinary Study of Teacher Training Needs in Newly Desegregated Schools.

ED 190 733

Technical Assistance: A Guide for Planning, Delivering, and Evaluating Services to School Districts.

ED 190 734

Bedell, Frederick D.

The Division for Youth: An Agency in Transition. An Issue Paper.

ED 189 491

Beebe, M. J.

A Re-examination of the Relationship between Literacy and Numeracy.

ED 189 540

Beland, Robert M.

Service-Learning: Programs for the Aging. A Guide to Practicum and Fieldwork Experiences in Health, Fitness, Dance, and Leisure Services.

ED 190 565

Belanger, Charles H.

Towards a Periodical and Monograph Price Index. AIR Forum 1980 Paper.

ED 189 957

Ben-Peretz, Miriam

What Teachers Want to Know About Curriculum Materials.

ED 190 484

Benedict, Chaunce

A Study of Teacher Burnout at the Junior High School Level.

ED 190 547

Benjamin, Libby

Adolescent Pregnancy and Parenthood.

ED 189 528

Benson, Jeri

The Effects of Item Bias on Affective Scales.

ED 190 617

Berger, Seymour M.

Observer Mediation and Learning in the Presence of a Stranger.

ED 189 487

Berkheimer, Glenn D.

It Isn't What You've Got, but How You Use It or Energy and Efficiency. Teacher's Guide and Student Guide. Net Energy Unit. Draft.

ED 190 346

Berkheimer, Wendy

BTU (Better Than Usual) Teacher Developed Energy Materials for Elementary & Middle Schools. Draft.

ED 190 344

Berns, Robert G.

Craig, Alan
Teacher Perceptions of Curriculum Autonomy.
ED 190 498

Cramer, Terra Sue
Red Rock on the Move. Teacher's Guide and Student Material.
ED 190 460

Cranton, P. A.
McGill Evaluation System Resource File Bibliography and User's Guide.
ED 189 980

Cranton, Patricia A.
Evaluation of Teaching for Improvement. Report No. 1.
ED 189 917

Crockett, David S., Ed.
Academic Advising: A Resource Document.
ED 189 906

Crosland, David
Statement of David Crosland, Acting Commissioner, Immigration & Naturalization Service, Before the Subcommittee on Immigration, Refugees, and International Law, Judiciary Committee, on Haitian Refugees on June 17, 1980.
ED 190 720

Cross, Lawrence H.
A New Method for Administering and Scoring Multiple-Choice Tests: Theoretical Considerations and Empirical Results.
ED 190 639

Cross, William M.
The Search for Energy Alternatives: Responses Received by State Agricultural Experiment Stations.
ED 190 412

Crouch, Henry L.
Male-Female Wage Differentials in the United States.
ED 189 305

Crowley, Michael
National Patterns of Science and Technology Resources 1980.
ED 190 406

Crump, Kelvin
Management Information Systems.
ED 190 156

Curry, Robert L.
Differences in Spelling Achievement of Junior College Students Instructed by an Auditory and a Visual Approach.
ED 189 653

Dabney, Margaret G.
The Gifted Black Adolescent: Focus Upon the Creative Positives.
ED 189 767

Dahl, Peter R.
Mainstreaming Workshops for Vocational Administrators. Final Report.

ED 190 046

Gaske, Paul C.
The Analysis of Demagogic Discourse: Huey Long's Every Man a King'' Address.

ED 189 660

Gates, Francis W.
1981 Maryland Migrant Education State Plan.

ED 190 269

Gearty, Tom
An Online Union List of Serials: Meeting the User Needs.

ED 190 053

Geiger, Joseph J.
State Level Library Acquisitions Resource Allocation Model. AIR Forum 1980 Paper. Forum 1980 Paper.

ED 189 958

George, Archie
Concerns about the Adoption of the Learning Resources Center Program in a Rural School District. Procedures for Adopting Educational Innovations/CBAM Colleague Report.

ED 190 291

George, Otto
Eskimo Medicine Man.

ED 190 303

George, Wuzzie
Origin of the Pinenuts and Other Stories from the Walker River Paiute Reservation.

ED 190 323

On-Line Forecasting Capabilities: Futurscan and Its Alternatives.

ED 190 158

Gibbs, Graham
A Review of the Research of Ference Marton and the Goteborg Group. Report No. 2.

ED 190 560

Understanding Why Students Don't Learn.

ED 189 982

Gil, Doron
The Decision-Making and Diagnostic Processes of Classroom Teachers. Research Series No. 71.

ED 189 575

Gill, Walter Arthur
The Media: Views and Perceptions of Black Families.

ED 190 114

Girard, Guy
Faculty Salaries: Analysing the Difference Between Average Salaries in Terms of Distribution Effect and Salary Effect. AIR Forum 1980 Paper.

ED 189 929

Gjerde, Craig L.
Core Goals and Objectives of the University of Connecticut School of

Jeroski, Sharon
The British Columbia Assessment of Written Expression: General Report.
ED 190 600

Jessup, Harvey [illegible]., Comp.
The Hopeful Traveler Jay Bryan Nash.
ED 190 576

Johnson, Charles E.
Bibliography and Literature Review of Professional Preparation and Practice in Georgia from 1968 Through 1979.
ED 190 507

Johnson, Davis G.
Ethical and Legal Aspects of Computer-Based Student Information Systems.
ED 190 094

Johnson, Lory N.
Criteria for Evaluating a Reading Program.
ED 189 585

Johnson, Margaret H., Ed.
The Changing Office Environment. National Business Education Yearbook, No. 18.
ED 189 283

Johnson, William H., Ed.
Teacher Training Perspectives.
ED 190 549

Jones, Beau Fly
Embedding Structural Information and Strategy Instructions within Mastery Learning Units.
ED 189 555

Jones, Charlotte
Homelessness in Modern Society: An Integration of Mead and Berger and Implications for a Paradigm of Mass Communication.
ED 189 634

Jones, Lawrence K.
The Vocational Counseling Effects of the Occu-Sort on Junior and Senior High School Students.
ED 189 485

Jones, Michael
Limnology. Student Fieldbook.
ED 190 400

Jones, Susan Holtzer
Employee Development in Student Affairs.
ED 190 028

Jonsen, Richard W.
State Policy Issues Affecting Independent Higher Education.
ED 190 013

Jurado, Eugene A.
Secondary Work Force Movement into Energy Industry Employment in Areas Affected by Boom Town'' Growth.

Education Vouchers. Working Paper in Education Finance No. 23.

ED 189 715

Financing Educational Services for Special Populations: The State and Federal Roles. Working Paper in Education Finance No. 28.

ED 189 719

McIntosh, Naomi E.

The Suitability of Non-Traditional Distance Learning Systems for Different Types of Students: The Experience of the Open University of the United Kingdom. AIR Forum 1980 Paper.

ED 189 967

McIntyre, C. Burnelle

Guide to Library Skills.

ED 190 084

McKenna, Anne T.

A Functional Approach to Language Development.

ED 190 200

McKenna, Bernard

Alternatives to Standardized Testing.

ED 190 591

McKinley, John

The Cyclical Tradition: A Study of Phases and Cycles in Four Models of Group Development.

ED 189 393

McKinley, Robert L.

A Successful Application of Latent Trait Theory to Tailored Achievement Testing. Research Report No. 80-1.

ED 190 651

McKnew, Charles R., Jr.

Lost in the Index.

ED 190 024

McLaughlin, Gerald W.

Factors in Teacher Assignments: Measuring Workload by Effort. AIR Forum 1980 Paper.

ED 189 961

McLeod, Richard J.

Conservation Not Conversation (Or More Action and Less Talk). Teacher's Guide and Student Guide. Net Energy Unit. Draft.

ED 190 353

Energy Gain. Teacher's Guide and Student Guide. Net Energy Unit. Draft.

ED 190 352

Senator Wols and Professor Trams Meet the Energy Multiplier. Teacher's Guide. Net Energy Unit. Draft.

ED 190 354

McMillan, Paul

A Comparative Canadian-American Study on the Effect of Television Athletics and Organized Sport on Children and Youth.

ED 190 510

State and Local Tax Performance, 1978. A Review of 1978-79 Tax Legislative Activities.
ED 189 721

Quinto, Frances
Alternatives to Standardized Testing.
ED 190 591

Rader, John
Secondary-Post Secondary Education of Gifted and Talented Students.
ED 189 760

Raffeld, Paul C.
An Investigation of the Equipercentile Assumption and the One-Group Pre/Post Design.
ED 190 627

Ragan, Tillman J.
Visual Imagery Mediation for Learning Mathematical Concepts and Problem Solving.
ED 190 113

Rakes, Thomas A.
Using Bibliotherapy: A Synthesis of Current Practice.
ED 189 566

Ramsbotham, Ann
The Status of Minimum Competency Programs in Twelve Southern States: A Report of the Southeastern Public Education Program.
ED 190 655

Ransbarger, Cheryl
Boxed In, Bagged Up, In a Wrapper. Teacher's Guide and Student Materials.
ED 190 428

Budgeting with Dan, the Hobo Man. Teacher's Guide and Student Materials.
ED 190 429

Rasmussen, Pat
The Stark Reality of the 1977 California Education Code and Student Press Freedom.
ED 189 636

Ratajczak, Rosalinda
State Planning for Vocational Education: An Evaluation of the Uses of Manpower Data in Determining Occupational Supply and Demand in the Southeastern United States.
ED 189 308

Rathbone, Charles
A Study of Teacher Burnout at the Junior High School Level.
ED 190 547

Ray, Elizabeth M.
The Development of a Model for a Health Occupations Education Degree Program. Final Report. Vocational-Technical Education Departmental Report. Health Occupations; Volume 17, Number 20.
ED 189 286

ED 189 641

Stromquist, Nelly P.
LEA Response to Rival Education Delivery Agents: Some Evidence of Tight and Loose Coupling Behaviors.
ED 189 720

Strupp, Hans H.
Toward the Measurement of Negative Effects in Psychotherapy.
ED 189 530

Suelzle, Marijean
Blacks and Women in Universities: Structural Barriers and Social Realities.
ED 190 030

Sui-Runyan, Yvonne Steinruck
The Ten Most Important Teaching Skills in Teaching Reading.
ED 189 584

Sullivan, William D.
One Hundred and One CBTE Bibliographical References.
ED 190 500
Sullivan's Performance Based Teacher Observation Scale.
ED 189 638

Sullivan, Zola J.
One Hundred and One CBTE Bibliographical References.
ED 190 500

Sullivan, Zola Jiles
Sullivan's Performance Based Teacher Observation Scale.
ED 189 638

Summit, Roger K.
The Emerging Internationalism of Online Information Retrieval.
ED 190 103

Suydam, Marilyn N.
International Calculator Review: Working Paper on Hand-Held Calculators in Schools.
ED 190 408
Research on Mathematics Education Reported in 1979.
ED 190 407

Svartdal, Olav
The Forsoksgymnaset, Oslo, Norway, in the Perspective of Lifelong Education. UIE Case Studies 2.
ED 189 273

Swallow, Rose-Marie, Ed.
Informal Assessment of Developmental Skills for Visually Handicapped Students. AFB Practice Report.
ED 189 735

Swanson, Arthur J.
Interpersonal Problem Solving in Preschool Aged Children.
ED 190 260

Sykes, Gary, Ed.
Value Conflicts and Curriculum Issues: Lessons from Research and

Experimentation and Further Validation of the IDECC Competency Based Teaching Approach in Adult Education.
ED 189 269

Berntsen, Patricia
Project to Develop a Statewide Promotional Package for ERIC Materials for Vocational Education Personnel. Final Report. Project No. 69.
ED 189 294

Berzabal, Ofelia G.
Reading Right. English for Special Purposes Series: Autobody Repair. Ilocano Translation Manual.
ED 189 896

Speakeasy. English for Special Purposes Series: Autobody Repair. Ilocano Translation Manual.
ED 189 895

Best, Fred
Exchanging Earnings for Leisure: Findings of an Exploratory National Survey on Work Time Preferences. R&D Monograph 79.
ED 189 368

Best, John Hardin, Ed.
Symposium on a National Inventory of Historical Materials in American Education (University Park, Pennsylvania, June 14-15, 1979).
ED 190 055

Beuf, Ann Hill
Biting Off the Bracelet: A Study of Children in Hospitals.
ED 190 205//

Beveridge, Sandy K.
Fine Motor Performance Differences Between High and Low Social Status Children.
ED 190 497

Beyea, Patricia
How to Erase Sex Discrimination in Vocational Education.
ED 189 378//

Bhola, H. S.
The Elusive Goal of World Literacy.
ED 190 058

Bhullar, Pushpajit, Ed.
Library Skills.
ED 190 083

Bialeschki, M. Deborah
The Continuing Education Needs of Leisure Service Professionals in Wisconsin.
ED 189 356

Bielen, Alan V.
Unit Cost Analysis in the Public Community Colleges of Illinois, 1977-1978 (FY 1978). Volume VII.
ED 190 165

Bierman, Babette R.
Parenting a Toddler: Problems Encountered by Adolescent Mothers.

ED 189 753

Danks, Joseph

Reading and Understanding. Series on the Development of the Reading Process.

ED 189 561

Dansereau, Donald F.

Validity of Learning Strategies/Skills Training. Final Report.

ED 189 318

Darlington, Richard B.

Lasting Effects After Preschool. Conference Presentation .

ED 190 214

Dashiell, Dick

Report on the Annual Meeting of the American Association of University Professors (66th, George Washington University, Washington, D.C., June 20-21, 1980).

ED 189 985

Dasho, Stefan J.

Confronting Diversity: A Multidisciplinary Study of Teacher Training Needs in Newly Desegregated Schools.

ED 190 733

Dassance, Charles R.

Educational Advising for Retention: Applying the Student Development Model.

ED 190 176

Dates, Jannette Lake

The Relationship Between Race and Racial Attitudes and Adolescent Perceptions of Black Television Characters.

ED 190 122

Daugherty, Ronald D.

A Vocational Education Model for Secondary and Postsecondary Institutions. Guidelines for Student Placement and Follow-up.

ED 189 366

Davis, Gwendolyn C.

An Annotated Bibliography on the Construction and the Development of a Basketball Skill Test.

ED 190 514

Davis, Robert

Metropolitan Black Suicide: Recent Trends and Methodological Issues.

ED 190 726

Davis, William J.

Change and Participation: A Review and Critique of Selected Literature. Theoretical Paper No. 75.

ED 189 701

Davison, Phil J.

Investigating the Chemical Safety of Household Products. Teacher's Guide and Student Materials.

ED 190 447

Dawson, George G.

Medicine: The Product and the Process.

ED 190 026

Glass, Gene V.

Relationship of Class-Size to Classroom Processes, Teacher Satisfaction and Pupil Affect: A Meta-Analysis.

ED 190 698

Glover, Robert W.

Apprenticeship in the United States: Implications for Vocational Education Research and Development. Occasional Paper No. 66.

ED 189 448

Goldman, Marshall A.

A Functional Analysis of the 1978-1979 New York City Board of Education Budget.

ED 190 694

Goldsmith, Douglas F.

Inter-Personal Perceptions Within Families Containing Behavior Problem Adolescents.

ED 189 524

Goldstein, Marcia

A Mapping Technique for the Analysis of Ethnographic Data.

ED 190 630

Golomb, Claire

Play and Cognition: A Study of Pretense Play and Conservation of Quantity.

ED 190 239

Gomberg, Irene L.

Tenure Practices at Four-Year Colleges and Universities. Higher Education Panel Report No. 48.

ED 190 015

Goncalves, Jose

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Field Supervisor Observations and Quality Control of Ethnographic Data.

ED 190 220

Gonzalez, Andrew

Language and Social Development in the Pacific Area.

ED 189 859

Philippine English of the Mass Media.

ED 189 860

Gonzalez, Josue M.

Title VII ESEA and Lau v. Nichols'' Compliance: Towards an Articulated Approach. Draft.

ED 189 730

Gonzalez, N. V. M.

The Well of Time. Teacher's Handbook.

ED 189 827

Goodrum, Charles E.

The Congressional Research Service of the United States Congress.

ED 189 299

Kabat, Loren G.
When Self-Descriptions Contradict Behavior: Actions Do Speak Louder Than Words.

ED 189 477

Kaczala, Caroline M.
A Longitudinal Study of Attitudes Toward Mathematics in 5th Through 12th Grades: Age and Sex Differences.

ED 190 397

Kahn, Laura
State Minimum Competency Testing Programs: Legal Implications of Minimum Competency Testing: Debra P. and Beyond. Final Report.

ED 190 658

Kalb, John M.
New Schools in a State University System: How Do They Affect Those Previously Established?

ED 190 019

Kanowith, V.
Teacher Attitudes and the Spanish Bilingual Program.

ED 190 713

Kapes, Jerome T.
A Comparison of Various MRA Methods Applied to Longitudinal Evaluation Studies in Vocational Education.

ED 190 607

Kaplan, Marion
Model Services for Handicapped Infants. Third Year Report No. 8039.

ED 189 758

Karamardian, Stepan
Final Evaluation Report of the Therapen Pilot Project.

ED 189 742

Karst, Ralph R.
What Can and Should Be Sources of Information for Research on Professional Development and Inservice Programs for Educators?

ED 189 693

Kasschau, Richard A.
Computer-Managed Instruction: Individualizing Introductory Psychology for 1,000 Students.

ED 190 126

Katz, Lilian G.
Mothering and Teaching: Some Significant Distinctions.

ED 190 204

Kaufman, Brian J.
The Development of Behaviorally Anchored Rating Scales for Student Evaluation of College Teaching Effectiveness.

ED 189 995

Kaye, D. B.
The Development of Automatic Letter Processing Skills Related to Reading and Intellectual Development.

McMillin, Sarah
So You Want a Wedding?
ED 190 462

McMillin, Sarah M.
Tammy and Tommy Toy: Toy Safety Capsule. Parents' Capsule and Kindergarten Student Capsule.
ED 190 464

McNamara, Mary E.
Accountability in a Regional Medical Library Consultant/Extension Program: The Evolution of Documentation Procedures.
ED 190 136

McNeil, Don W.
Academic Library Instruction: The Use of Films; The Use of Educational Television; The Use of Audiolearning; The Use of Programmed Learning; The Use of Visual Learning Material. Occasional Papers No [illegible] 9.
ED 190 135

Means, Richard K., Ed.
Health Education Curriculum Guide for Alabama Schools. Bulletin 16.
ED 190 529

Mehallis, Mantha Vlahos
Curriculum Design and Evaluation: An Employer-Centered Action Approach. AIR Forum 1980 Paper.
ED 189 926

Menchik, Mark David
The Equity Effects of Restraints on Taxing and Spending.
ED 189 691

Mercer, B. Jill
Factors Influencing Reading Achievement.
ED 189 580

Merenbloom, Elliot Y.
A Model for Teaching Reading in the Middle School.
ED 189 553

Meyer, Ruth A.
Attitudes of Elementary Teachers Toward Mathematics.
ED 190 388

Meyer, Warren G., Ed.
Vocational Education and the Nation's Economy. Seventh Yearbook of the American Vocational Association.
ED 189 373

Mezoff, Bob
The Measurement of Human Relations Training Outcomes.
ED 189 517

Participants' Abilities in Perceptual and Interpersonal Discrimination Related to Human Relations Training Outcomes.
ED 189 516

Midgett, Jeanice
Use the Arts: Add Lustre to the Reading Program.
ED 189 547

Ray, George B.
An Investigation of the Interaction Effects of Three Vocal Manipulations on Judgments of Speaker Personality.
ED 189 672

Reckase, Mark D.
A Successful Application of Latent Trait Theory to Tailored Achievement Testing. Research Report No. 80-1.
ED 190 651

Record, Wilson
A Note on Some Common Problems in Current Field Work in Sociology and Anthropology.
ED 190 421

Redfield, Robert
Anxiety, Prior Achievement, and Instructional Support.
ED 190 594

Reese, Stephen D.
Media Dependency as Interaction: The Effects of Exposure and Reliance on Political Efficacy and Activity.
ED 189 612

Reichard, Donald J.
Examination of Alternative Methods and Policies for Improving the Predictive Validity of SAT Scores and High School Rank in Freshman Admissions Decisions. AIR Forum 1980 Paper.
ED 189 953

A Graphic Analysis of the Instructional Service Function of Academic Departments. AIR Forum 1980 Paper.
ED 189 940

Reinhard, Diane L.
Great Expectations: The Principal's Role and Inservice Needs in Supporting Change Projects.
ED 189 724

Reintjes, J. Francis
Experiments and Analysis on a Computer Interface to an Information-Retrieval Network.
ED 190 104

Reitman, Sanford W.
The Micropolitics of Teaching.
ED 190 515

Rettig, Richard A.
Mechanisms for the Implementation of Civil Rights Guarantees by Educational Institutions.
ED 190 719

Reynolds, Lawrence J.
CETA/Education Linkages: A Look at Problems of Short-Term Funding.
ED 189 266

Rhodes, Dent, Ed.
Staff Development for the 1980's: International Perspectives.
ED 190 009

Experience.
ED 189 722//

Talbot, Walter
Small Schools.
ED 190 301

Tamir, Pinchas
What Teachers Want to Know About Curriculum Materials.
ED 190 484

Taylor, Elizabeth
The Value of the Lecture: Looking from the Inside. Report No. 3.
ED 190 562

Taylor, Hugh
Construction and Use of Classroom Tests: A Resource Book for Teachers.
ED 190 609

Grading Practices: Issues and Alternatives.
ED 190 624

Selection and Use of Standardized Tests: A Resource Book for School and District Personnel.
ED 190 665

Teitelbaum, Herta
Impact of a Developmental Program on Student Performance. AIR Forum 1980 Paper.
ED 189 938

Tellier, Jacques
Legislative Support for the Social Integration of the Child.
ED 190 237

Temple, Charles
Learning to Spell in Spanish.
ED 189 891

Tesolowski, Dennis G.
The Functional Literacy Test: Florida's Approach to Competency Testing.
ED 190 621

Thieleman, Betty
On Second Thought: A Career Change Handbook.
ED 189 425

Thomas, Don
Competency Based Vocational Education Staff Development. Final Program Performance Report.
ED 189 406

Thomas, M. Donald
Shared Governance of Schools.
ED 189 727

Thompson, Hugh L.
A Third Party Approach to Institutional Research and Planning. AIR Forum 1980 Paper.
ED 189 963

Thompson, Larry W.

ED 190 249

Bierman, Joseph S.
Parenting a Toddler: Problems Encountered by Adolescent Mothers.
ED 190 249

Biestman, Margot
A Competency Unit on Language.
ED 189 623

Language Experience Vol. II.
ED 189 622

Bingen, Franz
An Analysis of the Needs for Non-Academic Staff and Operating Funds in a University. AIR Forum 1980 Paper.
ED 189 932

Birch, Leann Lipps
Experiential Determinants of Children's Food Preferences.
ED 190 256

Bird, Debbie
Read This, It's Catchy. Teacher's Guide and Student Material.
ED 190 459

Birtha, Cheryl, Ed.
Handbook of Human Relations Classroom Activities.
ED 190 479

Bishop, John
Targeted Employment Subsidies: Issues of Structure and Design.
ED 190 723

Black, Kathryn Norcross
Sex Differences in Causal Attributions of Parenting Performance.
ED 190 215

Blackmon, C. Robert
Ethical/Legal Dichotomies on the First Amendment Rights of the Student Press.
ED 189 628

Blakely, Robert J.
Knowledge Is Power to Control Power: New Institutional Arrangements and Organizational Patterns for Continuing Education. Notes and Essays on Education for Adults, 63.
ED 189 298

Bloom, Robert
Fear of Success? The Effects of Socialization Orientation.
ED 190 619

Bloomfield, Stefan D.
An American Modeling System in Europe: One Success and Future Prospects. AIR Forum 1980 Paper.
ED 189 966

Blum, Abraham
Water Pollution in Environmental Education Curricula: A Comparative Study.
ED 190 340

Economics Education in Two-Year Colleges: An Overview and Summary of Research. Research in Economic Education, Report No. 3.
ED 190 189

Dedman, Patricia L., Ed.
Allied Health Education Directory, 8th Edition.
ED 189 911
Education for Allied Health Careers, 3rd Edition.
ED 189 913

DeFoe, Bettye Haller
A Description of Curriculum Development Activities and Programs Related to Small/Rural Schools in Texas, 1979-80.
ED 190 294

DeFrain, John
Coping as Divorced Single Parents: A Comparative Study of Fathers and Mothers.
ED 189 499

Degener, David, Comp.
Producing Dissemination Materials. Final Draft Version.
ED 189 430

Delker, Paul V.
Adult Education 1980 and Beyond: Implications for Research and Development. Occasional Paper No. 59.
ED 189 309

Delmont, Timothy J.
Openness in Resource Planning in State Universities. AIR Forum 1980 Paper.
ED 189 962

Deniozos, Demetris
Improving the Research Capacity of the Universities in Semi-Industrialized Countries. AIR Forum 1980 Paper.
ED 189 937

Denniston, Denie
It Isn't Easy Being Special.'' Let's Help Special Needs Learners: A Resource Guide for Vocational Education Teachers. Research and Development Series No. 184.
ED 189 322

Denton, Jon J.
Establishing a Causal Model For a Systematic Model of Teaching Through Path Analysis.
ED 190 573

Dequin, Henry C., Ed.
Services and Materials for the Handicapped: An Institute for School Library Media Professionals (Northern Illinois University, Department of Library Science, August 12-17, 1979).
ED 190 099

Derlega, Valerian J.
Pygmalion Effects Among Blacks: When and How Expectancies Occur.
ED 189 478

ED 190 093

Gordon, Ronnie
Pilot Study of the Efficacy of Mainstreaming-Integration.
ED 190 261

Gordon, Ruth, Comp.
Projects in Progress FY 1979. A Report for the Coordinating Committee on Research in Vocational Education.
ED 189 362

Gorin, Zeev
Three Structural Determinants of Participation of Women in the Labor Force: A Cross-National Analysis.
ED 189 452

Gorkin, Larry
Attitude Bolstering Following Self-Induced Value Discrepancy.
ED 189 481

Goshen-Gottstein, Esther R.
Maternal Influence in the Formation of Sex Identity and Gender Role Designation Among Differently Sexed Twins, Triplets and Quadruplets.
ED 190 254

Gowen, Doris
Special Needs in Business. Learn the Basics.
ED 189 454

Graeber, Anna O.
A Basic Skills Instructional Improvement Program: Utilizing Research to Facilitate Implementation and Dissemination.
ED 190 070

Gray, Naomi T.
The Developmental Disabilities Movement: A National Study of Minority Participation. Final Report.
ED 189 746

Green, Gary
Part-Time Farming and the Rural Community.
ED 190 319

Green, Leon
The Multidimensional Behavior Rating Scale: An Assessment Device for Depression.
ED 189 514

Greenewald, M. Jane
Good, Average, and Poor Eleventh Grade Readers' Affective Responses to Positively-Connotative and Negatively-Connotative Adverbs in Simulated Newspaper Articles: A Critical Reading Study.
ED 189 552
Teaching Reading in Foreign Language Classes: A Bibliography.
ED 189 560
Teaching Reading in Secondary Science Classes: An Annotated Bibliography.
ED 189 589

Greenhill, Craig J.

ED 189 577

Kean, Michael H.

Research and Evaluation in Urban Educational Policy. ERIC/CUE Urban Diversity Series, Number 67, June 1980.

ED 190 735

Kehoe, John J.

Migrational Choice Patterns in Financial Aid Policy Making. AIR Forum 1980 Paper.

ED 189 951

Kelly, John S.

The Use of a Token Economy to Improve Patient Responsibility in an Outpatient Methadone Maintenance Clinic.

ED 189 534

Kendall, William S.

Affective and Career Education: Research Implications for the Learning Disabled Adolescent.

ED 189 772

Kenne, Linda

Newspaper Bargains: Clothing I and II. Teacher's Guide and Student Materials.

ED 190 455

Newspaper Bargains: Food I and II. Teacher's Guide and Student Materials.

ED 190 456

Kennedy, William R.

Program Evaluation for Strategic Planning in the Two Year College.

ED 190 175

Kennon, Cassandra H.

Utilizing Moral Dilemmas to Enhance Comprehension.

ED 189 548

Kerasotes, Dean L.

The Effect of Asterisks as an Attention Focusing Device on Test Performance of Undergraduate Students.

ED 190 616

Kerber, Kenneth W.

Toward an Affective Theory of Liking in Dyadic Situations.

ED 189 496

Kern, Richard P.

Usefulness of Readability Formulas for Achieving Army Readability Objectives: Research and State-of-the-Art Applied to the Army's Problem.

ED 189 563

Kershaw, Roger C.

Technology Transfer in DP for Educational Systems.

ED 190 065

Kiker, B. F.

Male-Female Wage Differentials: A Historical Perspective.

ED 189 304

Mikulecky, Larry

Job Literacy: A Study of Literacy Demands, Attitudes, and Strategies in a Cross-Section of Occupations.

ED 189 313

Mikulecky, Larry J.

Adult Reading Habits, Attitudes and Motivations: A Cross-Sectional Study. Monographs in Teaching and Learning Number 2.

ED 189 590

Miller, Bob W.

A Comparative Study of the Use of Instructional Resources by Community Junior College Vocational-Technical Teachers as Related to the Number of Courses Completed in Higher Education.

ED 190 172

Miller, M. Mark

Media Dependency as Interaction: The Effects of Exposure and Reliance on Political Efficacy and Activity.

ED 189 612

Miller, Richard E.

Job Change Behavior in the Rural Income Maintenance Experiment. Institute for Research on Poverty Discussion Papers.

ED 190 331

Mills, Carol J.

A Factor-Analytic Comparison of Two Measures of Masculinity-Femininity in Post and Early Adolescent Populations.

ED 189 495

Mills, Carol S.

Parent and Family Counseling. Searchlight Plus: Relevant Resources in High Interest Areas. No. 49 .

ED 189 510

Mills, Gladys H.

State Minimum Competency Testing Programs. Resource Catalog. Final Report.

ED 190 657

Minch, Janet

Access to Recreation: A Report on the National Hearing on Recreation for Handicapped Persons for Architectural and Transportation Barriers Compliance Board. Final Report.

ED 189 774

Minnick, Kirk F.

Impact of a Developmental Program on Student Performance. AIR Forum 1980 Paper.

ED 189 938

Minter, W. John

Independent Higher Education: Fifth Report on Financial and Educational Trends in the Independent Sector of American Higher Education.

ED 189 994

Undergraduate Student Aid Recipients at Independent Colleges and

Rice, William K., Jr.
A Normative Study of a Test of English Language Proficiency.
ED 190 640

Richards, M. Beverly
The Development of a Model for a Health Occupations Education Degree Program. Final Report. Vocational-Technical Education Departmental Report. Health Occupations; Volume 17, Number 20.
ED 189 286

Richards, Sally
Difficulties Which Students Encounter When Reading Texts in English.
ED 189 890

Richardson, Glenna
Secondary-Post Secondary Education of Gifted and Talented Students.
ED 189 760

Riegel, Rodney P.
Minimum Competency Testing. Fastback 137.
ED 190 634

Rist, Georg
Integrating Vocational and General Education: A Rudolf Steiner School. Case Study of the Hibernia School, Herne, Federal Republic of Germany. UIE Case Studies 1.
ED 189 274

Ritchey, Elizabeth A.
College Students' Perceptions of Anti-Smoking Posters.
ED 190 538

Rittenhouse, Robert K.
A Study of Work Attitudes among Faculty Members at the Hope School for Blind, Multi-Handicapped Children. Final Report.
ED 189 805

Ritterhoff, Claire E.
A Model for Teaching Reading in the Middle School.
ED 189 553

Roach, Helen
Earning Money to Buy a Gift for Someone in Your Family and Counting What You Have Earned. Teacher's Guide and Student Material.
ED 190 438

Roberson, Mickey
Group Discussions with the Emotionally Handicapped.
ED 189 796

Roberts, Jane M. E.
Processes Used in Preparing Quick Turn-Around Syntheses/Interpretations in Response to Questions from Practitioners.
ED 190 483

Roberts, Michael C.
Children's Perceptions of Medical and Psychological Disorders in Their Peers.
ED [illegible]0 255

Robinson-Caire, Donnie

Conceptual and Clinical Issues in the Psychotherapy of Elderly Depressed Persons.

ED 189 492

Thompson, Sydney

Grade Retention and Social Promotion. ACSA School Management Digest, Series 1, No. 20.

ED 189 681

Thompson, Virginia L.

Improvement of Dissemination Delivery Strategies: Developing the State Consultant Model.

ED 190 148

Thornton, L. Jay

Basic Reading Skills and Vocational Education. Information Series No. 200.

ED 189 278

Thornton, L. Jay, Ed.

Directory of Resources for Vocational Teachers of Special Needs Individuals.

ED 190 540

Tiefenthal, Marguerite, Ed.

The School Social Worker and the Handicapped Child: Making P.L. 94-142 Work.

ED 189 810

Tierney, P. O.

Two Studies of Composition and Literature Objectives for Gifted and Academically Talented Pupils.

ED 189 633

Tillberg, Rebecca

Program Enrollment: 1975-1979.

ED 190 182

Timberlake, Constance

Why Do Students Drop Out of School? A Selected and Related Literature Review.

ED 189 502

Tittle, Carol Kehr, Ed.

Minimum Competency Achievement Testing: Motives, Models, Measures, and Consequences.

ED 190 633

Tobias, Sigmund

Anxiety, Prior Achievement, and Instructional Support.

ED 190 594

Prior Achievement, Anxiety, and Instructional Method.

ED 190 646

Tolo, Kenneth, Ed.

Preparation for Apprenticeship through CETA. A Report by the Apprenticeship Project. Volume 1.

ED 189 284//

Toombs, William

Bluma, Susan

Portage Guide to Early Education, Manual and Checklist. Revised Edition and Guia Portage de Educacion Preescolar. Manual y Lista de Objectivos. Edicion Revisada.

ED 189 783

Bogan, Margaret N.

Inventory of Competencies and Skills for Associate Degree Nurse Graduates. Revised.

ED 189 418

Bolden, Bernadine J.

The Effects of Language on Test Performance of Elementary School Children.

ED 190 618

Bolduc, Elroy

Mathematics Through Science, Part II: Graphing, Equations and Linear Functions. Teachers' Commentary. Preliminary Edition.

ED 190 389

Bolte, J. R.

A Model for Information Systems Planning and Evaluation. AIR Forum 1980 Paper.

ED 189 973

Bolus, Roger

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Report of Pretest Results and Posttest Analysis Plan for the Quantitative Component.

ED 190 218

Bonar, John R., Ed.

Probing the Natural World, Level III, Record Book, Student Guide: Crusty Problems. Intermediate Science Curriculum Study.

ED 190 374

Probing the Natural World, Level III, Record Book, Student Guide: Environmental Science. Intermediate Science Curriculum Study.

ED 190 362

Probing the Natural World, Level III, Record Book, Student Guide: In Orbit. Intermediate Science Curriculum Study.

ED 190 370

Probing the Natural World, Level III, Record Book, Student Guide: Investigating Variation. Intermediate Science Curriculum Study.

ED 190 366

Probing the Natural World, Level III, Record Book, Student Guide: Well-Being. Intermediate Science Curriculum Study.

ED 190 385

Probing the Natural World, Level III, Record Book, Student Guide: What's Up? Intermediate Science Curriculum Study.

ED 190 377

Probing the Natural World, Level III, Record Book, Student Guide: Why You're You. Intermediate Science Curriculum Study.

ED 190 358

Derryck, Vivian Lowery
The Comparative Functionality of Formal and Non-Formal Education for Women: Final Report.
ED 189 355

Desforges, Charles
Piaget's Theory: A Psychological Critique.
ED 189 738//

Detweiler, John S.
Public Relations Writing Is'' Different.
ED 189 631

Deutsch, Toni
Prior Achievement, Anxiety, and Instructional Method.
ED 190 646

Devine, Thomas G.
Reading Study Skills in Mathematics.
ED 189 573

DeVito, Anthony J.
The Relationship Between Client Characteristics and Therapists' Selection of Clients.
ED 189 479

DiCarlo, Michael A.
A Survey of the Status of Academic Library Automation in Louisiana.
ED 190 088

Dickey, Wayne B.
Have We Exchanged the Individual for Our Success and Content?
ED 190 531

Didham, James R.
The Role of Institutional Research in Recruitment Marketing at a Private, Liberal Arts College. AIR Forum 1980 Paper.
ED 189 949

Diehl, William
Job Literacy: A Study of Literacy Demands, Attitudes, and Strategies in a Cross-Section of Occupations.
ED 189 313

Dirlam, Karen S., Comp.
Handbook of Human Relations Classroom Activities.
ED 190 479

Doak, J. Linward
Administrative Practices of Colleges of Education.
ED 190 021

Reference Database Use: A New Application of Online Searching.
ED 190 054

Dominick, W. D.
The Application of Monitor Data Analysis Techniques to Audit Trail Data from an On-Line System.
ED 190 137

Dommer, Jan
Research in Education: A Guide and Systematic Approach to the

Comparative Efficiencies in Projecting Faculty Rank Distribution. AIR Forum 1980 Paper.
ED 189 928

Greenleaf, Wayne
Non-Discriminatory Intellectual Assessment Procedures.
ED 189 765

Greenwell, Gary S.
Counseling for Alcohol/Tobacco/Drug Abuse. Searchlight Plus: Relevant Resources in High Interest Areas. No. 50 .
ED 189 512

Greer, Linda R.
Persistence and Academic Success Among Non-Traditional Age Students at a Junior College. AIR Forum 1980 Paper.
ED 189 942

Griffin, Andrew H., Jr.
Standardized Testing: Implications for Minority Students.
ED 190 654

Griffin, Debra F.
English Composition: A Course Design for Individualized Instruction in the Community College.
ED 190 169

Griffin, Richard
Computerized Information Retrieval. A User Guide.
ED 190 138

Groff, Warren H.
Human Resource Development in Technical Education through a Comprehensive Diagnostic and Development System.
ED 190 168

A Model for Evaluating the Extent to Which an Institution Reaches Stated Goals and Objectives.
ED 190 179

Groh, Raymond Philip, Jr.
Hearing Screening Follow Up Procedures to Failures Found Among Preschool Children in St. Clair County, Michigan, in Spring 1978: A Descriptive Study of Their Effectiveness.
ED 189 777

Grosskoph, Arlys
Development of a Mechanism and Standards for the Assessment of Adult Basic Education Students as They Relate to Post-Secondary Vocational Education Programs. Final Report.
ED 189 287

Grossman, Michael
Determinants of Children's Health. Executive Summary.
ED 190 240

Guglielmino, Lucy M., Ed.
Report of the Governor's Task Force on Community Schools, June 1979.
ED 189 685

Gunden, Elizabeth A.

Male-Female Wage Differentials in the United States.
ED 189 305

Kilgore, Russel E.
Indian Resources Development and Internship Program. Annual American Indian High School Student Orientation (4th, Las Cruces, New Mexico, June 8-14, 1980).
ED 190 293

Kimmel, Wayne A.
Needs Assessment: A Critical Perspective.
ED 190 638

Kincaid, J. Peter
Development and Test of a Computer Readability Editing System (CRES). Final Report, June 1978 through December 1979.
ED 190 064

Kinnick, Mary K.
Integrating the Technical and the Political: The Case of an Assessment of Educational Information Service Adequacy in Oregon. AIR Forum 1980 Paper.
ED 189 939

Kirby, Michael, Ed.
Women and Performance Issue.
ED 189 659

Kirkness, Verna J.
Implementation of Indian Control of Indian Education. Booklet No. 1. Revised.
ED 190 288
Indian Children/Parents and Education.
ED 190 290
So You Want to Know About How Indians View Education. Booklet No. 2.
ED 190 289

Klein, Susan S., Comp.
Sex Equity in Education: NIE-Sponsored Projects and Publications.
ED 190 110

Klenke, William H.
The Measurement of Educational Change: The Application of the Level of Use (LoU) Approach.
ED 189 703

Klensin, John C.
Information, Education, Communication Developing an Innovative System.
ED 190 154

Knoblauch, C. H.
Constraints on the Writing Process: A Theory of Coherence.
ED 189 596

Kochtanek, Thomas R.
Measuring the Effectiveness of a Library Skills Program.
ED 190 157
User Satisfaction in the Hugh Stephens College Library.
ED 190 164

Universities, 1978-79. Public Policy Monograph Series, Vol. 2, Issue 1, January 1980.
ED 190 016

Minton, Claudia
Announcing Something Special. Teacher's Guide and Student Materials.
ED 190 425

Mitroff, Donna D.
Continuing Effects: A Study of Knowledge Utilization.
ED 190 611

Mohrman, Kathryn, Ed.
Religious Studies.
ED 189 977

Molidor, John B.
Assessment of Problem-Solving Skills as a Screen for Medical School Admissions.
ED 190 595
The Old and New MCAT Examinations: What Do They Measure?
ED 190 642

Molloy, Michelle
WECA's Guide to Early Childhood Curriculum Resources.
ED 190 207

Molnar, Joseph J.
The Expectation to Farm: An Interaction of Background and Experience.
ED 190 314

Montague, William E.
A Common Flaw in Research Design: Inconsistency between Learning and Testing Requirements.
ED 190 602

Mook, Corena
Project: Strategies for Sex Fairness. Changing Lives: Future Trends.
ED 189 338
Project: Strategies for Sex Fairness. Counselor Encouraging Non-Traditional Options.
ED 189 348
Project: Strategies for Sex Fairness. Differences between a Girl and Boy?
ED 189 349
Project: Strategies for Sex Fairness. Evaluating Our School for Sex Fairness.
ED 189 343
Project: Strategies for Sex Fairness. Guidance Tests Usage Despite Bias
ED 189 345
Project: Strategies for Sex Fairness. Home Economics for All.
ED 189 351
Project: Strategies for Sex Fairness. Instructional Materials Usage Despite Bias.
ED 189 344

Texas Rural Health Care Program and Research Priorities for the 1980's. Report of a Conference Sponsored by the Texas Rural Health Field Services Program (Austin, Texas, April 18, 1980).
ED 190 284

Robinson, Deanna Campbell
Viewer Definitions of Violence.
ED 189 668

Robinson, Rhonda S.
Active Student Involvement Focusing on Critical Analysis of Commercial Television.
ED 190 063

Rock, Samuel K., Jr.
ISD Designed Medical Specialist Training.
ED 190 628

Roehler, Laura
How Do Teachers Spend Their Language Arts Time? Research Series No. 66.
ED 189 620

Roger W., Ed.
Professional Continuing Education Comes of Age! Proceedings of a Conference on Professional Continuing Education, February 7-8, 1980.
ED 190 023

Roid, Gale
A Comparison of Decision-Making Methods for Criterion-Referenced Tests.
ED 190 603
A Comparison of Item-Writing Methods for Criterion-Referenced Tests.
ED 190 604

Rolle, George F., Sr.
Facilitating Career Development of Minority Students.
ED 189 280

Rootes, Patricia
Evaluating and Teaching Reading to Irregular'' Kids and Academic Assessment in the Identification of Emotionally Disabled Pupils.
ED 189 821

Rosenberg, S.
An Expertise Based Energy Information System.
ED 190 146
An Intelligent Support System for Energy Resources in the United States.
ED 190 149

Rosenberg, Susan Groh
Career Education for the Learning Disabled.
ED 189 775

Rosenblatt, Gary C.
Parental Expectations and Attitudes About Childrearing in High Risk Vs. Low Risk Child Abusing Families.
ED 190 216//

Faculty Uses of Doctoral Training: Consideration of a Technique for the Differentiation of Faculty Behavior.
ED 189 993

Tractenberg, Paul L.
State Minimum Competency Testing Programs: Legal Implications of Minimum Competency Testing: Debra P. and Beyond. Final Report.
ED 190 658

Travis, Nancy E.
Day Care as a Resource to Families.
ED 190 198

Traynham, Earle C.
Male-Female Wage Differentials: A Historical Perspective.
ED 189 304

Treagust, David F.
Transportation. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 351

Treichel, Janet
Optimizing Planning Techniques for Career Guidance: 6 Case Studies.
ED 189 422

Trent, Curtis
The Influence of an Educational Intervention Module on Death and Dying on Death Anxiety, Life Satisfaction and Locus of Control Among Middle Aged and Older Adults in North Carolina. Summary and Workshop Guide.
ED 189 536

Treu, Siegfried
Computer Science and Technology: Investigation of Technology-Based Improvement of the ERIC System.
ED 190 127

Triana, Armando R.
Hispanics in Chicago: Demographic Changes and Behavioral Characteristics at the Workplace. Revised.
ED 190 324

Triana, Robert R.
Theory and Practice of Social Casework With Adolescents: A Review and Assessment of Research Reported During the Decade of the 1970's.
ED 189 476

Trismen, Donald A.
A Descriptive and Analytic Study of Compensatory Reading Programs. Final Report. Volume II.
ED 190 613

Troelstrup, Richard L.
Measures and Predictors of Educational Growth with Four Years of College. AIR Forum 1980 Paper.
ED 189 943

Trohoski, Carolyn
Pennsylvania School Improvement Program. Selection Process. Analysis of R & D Outcomes.

Probing the Natural World, Level III, Record Book, Student Guide: Winds and Weather. Intermediate Science Curriculum Study.
ED 190 381

Probing the Natural World, Level III, Record Book, Teacher's Edition: Crusty Problems. Intermediate Science Curriculum Study.
ED 190 375

Probing the Natural World, Level III, Record Book, Teacher's Edition: Environmental Science. Intermediate Science Curriculum Study.
ED 190 363

Probing the Natural World, Level III, Record Book, Teacher's Edition: In Orbit. Intermediate Science Curriculum Study.
ED 190 371

Probing the Natural World, Level III, Record Book, Teacher's Edition: Investigating Variation. Intermediate Science Curriculum Study.
ED 190 367

Probing the Natural World, Level III, Record Book, Teacher's Edition: Well-Being. Intermediate Science Curriculum Study.
ED 190 386

Probing the Natural World, Level III, Record Book, Teacher's Edition: Why You're You. Intermediate Science Curriculum Study.
ED 190 359

Probing the Natural World, Level III, Record Book, Teacher's Edition: Winds and Weather. Intermediate Science Curriculum Study.
ED 190 382

Probing the Natural World, Level III, Record Book, Teacher's Guide: What's Up? Intermediate Science Curriculum Study.
ED 190 378

Probing the Natural World, Level III, Student Guide: Crusty Problems. Intermediate Science Curriculum Study.
ED 190 372

Probing the Natural World, Level III, Student Guide: Environmental Science. Intermediate Science Curriculum Study.
ED 190 360

Probing the Natural World, Level III, Student Guide: In Orbit. Intermediate Science Curriculum Study.
ED 190 368

Probing the Natural World, Level III, Student Guide: Investigating Variation. Intermediate Science Curriculum Study.
ED 190 364

Probing the Natural World, Level III, Student Guide: Well-Being. Intermediate Science Curriculum Study.
ED 190 383

Probing the Natural World, Level III, Student Guide: What's Up? Intermediate Science Curriculum Study.
ED 190 376

Probing the Natural World, Level III, Student Guide: Why You're You. Intermediate Science Curriculum Study.
ED 190 356

Literature.

ED 189 986

Donald, Janet G.

Structures of Knowledge and Implications for Teaching. Report No. 6.

ED 189 921

Donaldson, Charlotte Ann

Essential Competencies of Teachers of the Gifted.

ED 189 763

Dorgan, Howard

Use of Religious Tracts in the Teaching of an Introductory Course in Persuasive Communication.

ED 189 675

Dorr, Eugene L.

Competency-Based Common-Core Curriculum for Fire Science Education.

ED 189 420

Dorris, Michael A.

Native American Studies and Curriculum.

ED 190 282

Douglas, Joel M.

Landmarks in Collective Bargaining in Higher Education. Proceedings, Seventh Annual Conference, April 1979.

ED 189 908

Douglas, Louis H.

Community Staying Power: A Small Rural Place and Its Role in Rural Development. Research Publication No. 171.

ED 190 296

Dowaliby, Fred J.

Validity and Reliability of a Learning Style Inventory for Postsecondary Deaf Individuals.

ED 189 808

Downing, Diane E.

Education, Training and Assistance: An Issue but Not a Priority. The White House Conference on Small Business (Washington, D.C. January 13-17, 1980).

ED 189 429

Drezek, Stan F.

Program Objectives. Publication No. 79: 801.

ED 190 537

Drier, Harry N., Ed.

Career and Labor Market Information: Key to Improved Individual Decision Making.

ED 189 323

Driver, S. Cyril

The Brownless AV Centre: The First Year of Operation.

ED 190 066

Drummond, Robert J.

MOICC and GIS: An Impact Study. Final Evaluation Report.

ED 189 513

A Comparative Study of Perceptions of Sophomore Nursing Students, Senior Nursing Students, Nursing Faculty, and Clients as to the Importance of Empathy as an Attribute of the Ideal'' Nurse.
ED 189 999

Gutierrez, Dru Ann
The Group Interview: A Predictor of Success in a Teacher Training Program.
ED 190 535

Haakenson, Harvey
Power and Energy Systems Technology Program. Research Series No. 43.
ED 189 311

Habben, Dorothy E.
A Model for Alumni Participation in Student Recruitment. AIR Forum 1980 Paper.
ED 189 948

Habecker, Eugene B.
The Constitutionality of Compulsory Attendance at Religious Exercises in Religious Institutions of Higher Education Which Are the Recipients of State and Federal Financial Assistance.
ED 190 032

The Student Disciplinary Process in the Private College and University: Is the Music Beginning to Change?
ED 190 018

Haddad, Wadi
A Review of Teacher Effectiveness Research in Africa, India, Latin America, Middle East, Malaysia, Philippines and Thailand: Synthesis of Results.
ED 190 551//

Hadley, Jack
Medical Education Financing: Issues and Options. NCHSR Research Digest Series.
ED 189 396

Hagin, Rosa A.
Clinical Models of Learning Disability in a Study of Intact Groups of Six-Year-Olds.
ED 189 797

Hagman, Joseph D.
Effects of Refresher Training on Job-Task Typewriting Performance.
ED 189 365

Hakes, Judith A.
Curriculum Improvement for Pueblo Indian Students: A Pilot Study.
ED 190 283

Haladyna, Tom
A Comparison of Decision-Making Methods for Criterion-Referenced Tests.
ED 190 603

Construct Validation of an Inventory of Affective Aspects of Schooling.

Kohl, Peggy L.
Abstract of the American College Testing Class Profile for Fall 1979 Freshmen Enrolled in Illinois Public Community Colleges.
ED 190 194

Kohns, Donald P.
A Feasibility Study for Mobile Marketing and Distribution Occupational Laboratories in North Dakota.
ED 189 455

Kolen, Michael J.
Comparison of Traditional and Latent Trait Theory Methods for Equating Tests.
ED 190 605

Koss, Mary P.
Descriptive Characteristics of Long-Term Private Practice Psychotherapy Clients.
ED 189 486

Kotlus, Ellen, Ed.
What Do We Do Today?: Planning a Developmental Curriculum.
ED 190 243

Kramer, Martin
The Venture Capital of Higher Education. The Private and Public Sources of Discretionary Funds.
ED 189 976

Kraske, Gary
The Impact of Automation on the Staff and Organization of a Medium-Sized Academic Library: A Case Study.
ED 190 153

Kravitz, Marjorie, Ed.
Police Training. A Selected Bibliography. National Criminal Justice Reference Service.
ED 189 375

Kreigh, Helen, Comp.
Wisconsin Summer Library Program Manual: All Creatures Great and Small. 1980.
ED 190 040

Kreiling, Albert
The Rise of Black Consumer Magazines: The Case of the Half-Century.''
ED 189 632

Kretsinger, Ann B.
Jason Wants, Scruffy Needs! Teacher's Guide and Student Material.
ED 190 448

Krogh, Suzanne Lowell
Moral Development in Montessori and Traditional Preschool Children: Does School Type Make a Difference?
ED 190 217

Krolick, Bettye
Dictionary of Braille Music Signs.

Project: Strategies for Sex Fairness. Is My Guidance Test Limiting Me in Considering Future Roles?
ED 189 337

Project: Strategies for Sex Fairness. Is My Textbook Limiting Me in Considering Future Roles?
ED 189 336

Project: Strategies for Sex Fairness. Legislation's Push for Sex Fairness.
ED 189 341

Project: Strategies for Sex Fairness. Math and Science for All.
ED 189 352

Project: Strategies for Sex Fairness. My Role As a Change Agent.
ED 189 339

Project: Strategies for Sex Fairness. My School's Role As a Change Agent.
ED 189 340

Project: Strategies for Sex Fairness. Profile of a Non-Traditional Student.
ED 189 350

Project: Strategies for Sex Fairness. Recognizing My Fair and Unfair Behavior.
ED 189 342

Project: Strategies for Sex Fairness. Re-Entering the Work Force New Options.
ED 189 353

Project: Strategies for Sex Fairness. The Academic Teacher Encouraging Non-Traditional Options.
ED 189 346

Project: Strategies for Sex Fairness. Vocational Teacher Encouraging Non-Traditional Options.
ED 189 347

Mookherjee, Harsha N.

Values and Self-Reported Delinquency.
ED 190 318

Moore, Kenneth D.

General Education: An Interdisciplinary Approach.
ED 190 536

Moran, Charles

Hanging Out the Shingle: The Writing Tutor.
ED 189 611

Morgan, Alistair

The Work of the Study Methods Group. Report No. 1.
ED 190 561

Moriarty, Dick

A Comparative Canadian-American Study on the Effect of Television Athletics and Organized Sport on Children and Youth.
ED 190 510

SIR/CAR Studies of Television and Youth Sports.

Rosenshine, Barak V.
Student Ratings of College Instruction: Some Low Inference Variables.
ED 190 652

Ross, E. Clarke
Financing Respite Care Services: An Initial Exploration.
ED 189 749
Public Policy Issues Affecting Services to Persons with Disabilities: A 1980 Perspective.
ED 189 750

Ross, Rhonda P.
Children's Television Commercials Containing Nutritional Information: When Do They Help? When Do They Hinder?
ED 190 211

Rothblum, Esther D.
A Comparison of Self-Control and Therapist Control in the Treatment of Depression.
ED 189 515
The Multidimensional Behavior Rating Scale: An Assessment Device for Depression.
ED 189 514

Rothstein, Pauline M.
The Development of a Model in Information Utilization Skills for Education Students.
ED 190 543

Rothstein, Pauline M., Comp.
ERIC References on Urban and Minority Education.
ED 190 736

Roubinek, Darrell L.
Dimensions of Elementary Education Students' Attitudes about Classroom Management, Student Trust, and Teacher Discipline.
ED 190 499

Rubin, Rebecca B.
A Constructivist Approach to Uncertainty Reduction in Initial Impressions.
ED 189 669

Rucker, Gary H.
The Teacher Questioning Measure.
ED 190 525

Rudnitsky, Andrea
Los Angeles County Office Survey, Research Study Number 80-9.
ED 190 191

Rumelhart, David E.
An Interactive Activation Model of the Effect of Context in Perception, Part I. Technical Report, April, 1979 through March, 1980. Report No. 8002.
ED 189 562

Rushing, Janice Hocker
The Deer Hunter'': Rhetoric of the Warrior.

ED 189 708

Troy, Kathleen, Comp.
Annotated Bibliography of ESL Testing.
ED 189 868

Tryon, Georgiana Shick
The Relationship Between Client Characteristics and Therapists' Selection of Clients.
ED 189 479

Tsien, Ay-Ling
The Smoking Habits of Three U. S. Newsmagazines: Surgeon General Be Damned?
ED 189 649

Turner Sipos, Betty H.
Experimentation and Further Validation of the IDECC Competency Based Teaching Approach in Post-Secondary Education.
ED 189 270

Turner, Elaine
Choosing A Financial Institution. Teacher's Guide and Student Material.
ED 190 434

Financial Institutions Investigated. Teacher's Guide and Student Material.
ED 190 439

Life Insurance: Who Needs It? Teacher s Guide and Student Material
ED 190 452

Turnure, James
Normal and Down's Syndrome Children's Listening Preferences for Maternal Speech. Final Report.
ED 189 798

Tydeman, John
An Interactive Computer-Based Approach to Aid Group Problem Formulation.
ED 189 671

Videotex: A Dozen Public Policy Concerns and a Design to Understand Them.
ED 189 673

Updegrove, Daniel A.
An American Modeling System in Europe: One Success and Future Prospects. AIR Forum 1980 Paper.
ED 189 966

Valentino, Beth Anne M.
An Investigation of the Relationship between Preadolescents' Levels of Reading Comprehension as Defined by Barrett's Taxonomy and Their Existing Levels of Moral Development as Defined by Kohlberg's States of Moral Development.
ED 189 551

Van Camp, Sarah S.
Child and Family Services Needs in Delaware: Microcosm of the United

Probing the Natural World, Level III, Student Guide: Winds and Weather. Intermediate Science Curriculum Study.
ED 190 379

Probing the Natural World, Level III, Teacher's Edition: Crusty Problems. Intermediate Science Curriculum Study.
ED 190 373

Probing the Natural World, Level III, Teacher's Edition: Environmental Science. Intermediate Science Curriculum Study.
ED 190 361

Probing the Natural World, Level III, Teacher's Edition: In Orbit. Intermediate Science Curriculum Study.
ED 190 369

Probing the Natural World, Level III, Teacher's Edition: Investigating Variation. Intermediate Science Curriculum Study.
ED 190 365

Probing the Natural World, Level III, Teacher's Edition: Well-Being. Intermediate Science Curriculum Study.
ED 190 384

Probing the Natural World, Level III, Teacher's Edition: Why You're You. Intermediate Science Curriculum Study.
ED 190 357

Probing the Natural World, Level III, Teacher's Edition: Winds and Weather. Intermediate Science Curriculum Study.
ED 190 380

Bonn, Ethel V.

Project ABLE Achieving Through Bilingual Education. Final Report.
ED 190 705

Bonn, Robert L

Project ABLE Achieving Through Bilingual Education. Final Report.
ED 190 705

Bonney, Rachel

An Ethnic Studies Guide and Resource Manual for the Carolinas.
ED 190 333

Modified Autistic Total Communication (M.A.T.C.). A Manual for Teaching Modified Total Communication to the Autistic and Severely Impaired.
ED 189 766

Bookout, Janet

Things You Auto Know When Buying a Car. Teacher's Guide and Student Material.
ED 190 466

Bordeleau, Jacques

Faculty Salaries: Analysing the Difference Between Average Salaries in Terms of Distribution Effect and Salary Effect. AIR Forum 1980 Paper.
ED 189 929

Bossone, Richard M., Ed.

Proceedings. The National Conference on Testing: Uniting Testing and Teaching (3rd, Washington, D.C., March 13-14, 1980).

Duggan, Aidan
Collective Bargaining and University Governance. AIR Forum 1980 Paper.
ED 189 960

Dukerich, Janet M.
Effects of Person Familiarity on the Cognitive Organization of Social Information.
ED 189 509

Dulniak, Dennis J.
Characteristics and Opinions of Entering Undergraduate Students at Montana State University.
ED 189 975

Dumont, Richard G.
Measures and Predictors of Educational Growth with Four Years of College. AIR Forum 1980 Paper.
ED 189 943

Duncan, David R.
Activities for the Maintenance of Computational Skills and the Discovery of Patterns.
ED 190 396//

Dunkelberger, John E.
The Expectation to Farm: An Interaction of Background and Experience.
ED 190 314
Nonmetro-Metro Differences in Student Achievement Scores.
ED 190 339

Dunlap, Margaret R.
The Importance of Certain Instructional Qualities to Student Learning in the Professions.
ED 190 010

Durkin, Kay
Reference Database Use: A New Application of Online Searching.
ED 190 054

Durst, Murray E.
Experiential Learning: Its Meaning and Value.
ED 190 512

Dusek, Jerome B.
The Development of the Self-Concept in Adolescence. Final Report.
ED 189 484

Dutkiewicz, Jody Steiner, Ed.
Rocky Mountain Perspectives.
ED 190 555

Dwyer, James R.
The Effect of Closed Catalogs on Public Access.
ED 190 142

Dyer, Henry S.
Parents Can Understand Testing.
ED 190 643

Dykstra, Gretchen
Architecture: A Design for Education.

ED 190 610

Hale, Bruce D.
Implementing Strategies for Anxiety Management in the Professional Program.
ED 190 575

Hall, Gene E.
Implications for Planned Dissemination, Implementation, and Evaluation Revealed in the SRI/NDN Evaluation and Levels of Use of the Innovation Studies. Procedures for Adopting Educational Innovations Project.
ED 190 626

Halpern, Michael S.
Computer-Managed Instruction: Individualizing Introductory Psychology for 1,000 Students.
ED 190 126

Hamermesh, Daniel S.
Unemployment Insurance and the Older American.
ED 189 435

Hankamer, Jorge, Ed.
Harvard Studies in Syntax and Semantics, Volume 2.
ED 189 828

Hannaford, W. E., Jr.
Collection Development in Ten Small Academic Libraries: A Report to the Council on Library Resources.
ED 190 074

Haralick, Joy Gold
Influence of Social and Physical Setting on Interactions Among Handicapped and Nonhandicapped Children in an Ability Integrated Preschool.
ED 189 776

Harpel, Richard L.
A Longitudinal Study of Student Outcomes at a State University. AIR Forum 1980 Paper.
ED 189 927

Harren, Vincent A.
The Influence of Sex Roles and Cognitive Styles on the Career Decision-Making of College Men and Women.
ED 189 265

Harrington, Thomas F.
The Applicability of the Holland Model of Vocational Development With Spanish Speaking Clients.
ED 189 482

Harris, Mimi, Ed.
Feeling Good: Helping Children Grow Emotionally and Socially.
ED 190 245

Harris, N. D. C., Ed.
Educational Implications of Microelectronics and Microprocessors.
ED 190 129

Harrison, Isom, Jr.

ED 190 141

Kron, Jon
Pennsylvania School Improvement Program. School Site Case Study: Site 5056.

ED 189 710

Krueger, Dorothy Lenk
Dimensions of Interpersonal Relationships Revisited.

ED 189 676

Kuhl, P-H
Folkebiblioteket Og Befolkningen. The Public Library and the Population.

ED 190 105

Kuhns, Eileen
Using Comparative Indices of Academic Programs in Institutional, Regional, and State-Level Planning and Decision Making: Evolution of a Model.

ED 189 925

Kumar, V. K.
How Teachers Use the Group IQ Test Scores.

ED 190 488

Kurfiss, Joanne
Coping with the Concrete Learner in the College Classroom.

ED 190 115

Linking Psychological Theory and Instructional Technology.

ED 190 119

Kuschel, Rolf
A Field Guide for Sign Language Research.

ED 189 873

Kutina, Kenneth L.
Faculty Vitality Given Retrenchment: A Policy Analysis. AIR Forum 1980 Paper.

ED 189 944

Kwofie, Emmanuel N.
Teaching a Foreign Language to the West African Student: An Examination of the Linguistic Problem with Special Reference to French Phonology.

ED 189 883

Kydd, Donna L.
Towards a Legal Education and Information Program for Native People. A Review of the Literature and Annotated Bibliography.

ED 190 267

LaBelle, Thomas
An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. A Qualitative/Quantitative Data Gathering Approach (with Addendum).

ED 190 222

Lacey, Douglas N.
A Report on Competency-Based Learning in Individualized Latin at The

ED 190 062

Morrison, Charles M.
Open Plan Secondary Schools: An Annotated Bibliography. Educational Issues: Review No. 3.
ED 189 728

Moulton, David M.
The Socioeconomic Status of Asian American Families in Five Major SMSAs: With Regard to the Relevance of Commonly-Used Indicators of Economic Welfare.
ED 190 679

Moyle, Donald, Ed.
Books in School; Volume 1, Number 1, March 1977.
ED 189 559

Muffo, John A.
A Training Opportunities'' Model for Predicting Advanced Degrees in the Sciences. AIR Forum 1980 Paper.
ED 189 945

Muirragui, Eileen
Migrant Agricultural Labor in Wisconsin: A Short History. Institute for Research on Poverty Discussion Papers.
ED 190 337

Mulford, Charles L.
Results from the Mandated Evaluation of Extension's Community Resource Development Projects in the United States.
ED 190 315

Mulligan, Marilyn
Review of Measurement Instruments and Procedures for Assessing Reach and Grasp Behaviors: Implications for Quantitative Measurement.
ED 190 661

Munk, Jens Kristian
Folkebiblioteket Og Befolkningen. The Public Library and the Population.
ED 190 105

Murphy-Berman, Virginia
Assessment of Male and Female Hearing-Impaired Students' Imagery to Gender Neutral Words.
ED 189 802

Murray, Harry G.
Student Evaluation of University Teaching: Uses and Abuses. Report No. 5.
ED 189 920

Murray, Karen
Teaching Reading in Secondary Science Classes: An Annotated Bibliography.
ED 189 589

Murray, Stephen L.
Delivering Technical Assistance: Can Change Constructs Help?
ED 190 612

ED 189 658

Russell, C. Neil
The Forecasting of Post-Secondary Demand in Manitoba: the Motivational Index and Demand as an Enrollment Forecasting Tool. AIR Forum 1980 Paper.
ED 189 923

Russell, Earl B., Ed.
Advanced Study Center: Proceedings of the National Faculty Plenary Conference (Columbus, Ohio, October 30-November 1, 1978).
ED 189 379

Russell, Jill Frymier
An Examination of Factors Influencing Cooperative Relationships between Educational Institutions and Employing Organizations.
ED 189 321

Ryan, Charles W.
MOICC and GIS: An Impact Study. Final Evaluation Report.
ED 189 513

Ryan, Thomas P.
Phase II Evaluation of Certain Aspects of Vocational Education Personnel Development Centers. Final Report.
ED 189 408

Ryrie, A. C.
Getting a Trade. A Study of Apprentices' Experience of Apprenticeship. SCRE Publication 69.
ED 189 423

Saber, Mohi El-Dine
Development and Adult Education in the Arab States: An Analysis of Some Issues.
ED 189 267

Sack, Richard
Selecting and Equipping a Home Workshop. Capsules 1-5. Teacher's Guide and Student Material.
ED 190 461

Samuels, Shirley C.
An Investigation Into the Relationship Between Self-Concept and Achievement of Lower and Middle Class Black and White Children: Kindergarten Through Eighth Grade.
ED 190 202

Sander, Marion V.
Modern Miracles.
ED 189 736

Sanders, Ann
Concerns about the Adoption of the Learning Resources Center Program in a Rural School District. Procedures for Adopting Educational Innovations/CBAM Colleague Report.
ED 190 291

Sanford, Timothy R.
Educational Maturity, Race, and the Selection of a College. AIR Forum

States?

ED 190 234

Van de Graaff, John H.

Can Department Structures Replace a Chair System? Comparative Perspectives.

ED 189 916

Van Nord, Joan E.

The Reading Interests of Gifted Students and Curriculum Adaptations in the Secondary School: A Comparison Over Time.

ED 189 581

Van Toll, Faith

Accountability in a Regional Medical Library Consultant/Extension Program: The Evolution of Documentation Procedures.

ED 190 136

Van-Tanh, Phan

Hearsay. English for Special Purposes Series: Autobody Repair. Vietnamese Translation Manual.

ED 189 900

Speakeasy. English for Special Purposes Series: Autobody Repair. Vietnamese Translation Manual.

ED 189 899

Veldman, Donald J.

The PRIME System: Computer Programs for Statistical Analysis.

ED 190 645

Verhoven, Peter J.

Planning Family Education Workshops: A Guide for Serving the Developmentally Disabled.

ED 189 824

Vertin, Cindy

Advertisements: There's A Lot More Than Meets the Eye. Teacher's Guide and Student Material.

ED 190 424

Vignocchi, Nello

Research on the Effect of Class Size on Academic Achievement.

ED 190 508

Vlaanderen, Russell B.

State Minimum Competency Testing Programs: Review and Resources. Federal Efforts in Minimum Competency Testing. Final Report.

ED 190 676

Volpe, Richard

Children's Social Relations Interview Scale.

ED 190 601

von Kuster, Thomas, Jr.

Chiropractic Health Care: A National Study of Cost of Education, Service Utilization, Number of Practicing Doctors of Chiropractic, and Other Key Policy Issues. Volumes I-II.

ED 189 988

Wagner, Mary Lou

ED 190 647

Boston, Margaret E.
Continuing Effects: A Study of Knowledge Utilization.

ED 190 611

Bova, Breda Murphy
Motivational Orientations of Adults in Technical-Vocational and Post-Secondary Institutions.

ED 189 291

Bowen, Howard R.
Independent Higher Education: Fifth Report on Financial and Educational Trends in the Independent Sector of American Higher Education.

ED 189 994

Boyd, Richard D.
Portage Parent Program: Parent Readings and Instructor's Manual.

ED 189 784

Bradley, Fred O.
Concurrent Validity of the Strong-Campbell Interest Inventory General Occupational Theme Scores for Males and Females in a Small Liberal Arts Program.

ED 189 314

Bradley, Laura
Blacks and Women in Universities: Structural Barriers and Social Realities.

ED 190 030

Bradley, Robert H.
The Team Approach An Inservice Training Model for Special Education.

ED 190 533

Bradshaw, Susan
Just Infants: Developmental Skills and Activities.

ED 190 229

WECA's Guide to Health and Nutrition Education Resources for Wisconsin's Child Care Providers.

ED 190 208

Brand, Manny
Discipline in the Music Class: Competency-Based Music Teacher Education Instructional Module.

ED 190 422

Brandt, Elizabeth, Ed.
Speaking, Singing and Teaching: A Multidisciplinary Approach to Language Variation. Proceedings of the Annual Language and Linguistics Workshop (8th, Arizona State University, April 19-21, 1979).

ED 189 902

Braxton, John
Faculty Uses of Doctoral Training: Consideration of a Technique for the Differentiation of Faculty Behavior.

ED 189 993

Brehony, Kathleen A.

ED 190 707

Ebbeck, F. N.
Social Integration of Fringe-Dwelling Aboriginal Children and Their Families in Selected Townships of South Australia.
ED 190 236

Ebbeck, Marjory
Education for the Future: Is It a Reasonable and Attainable Goal?
ED 190 241

Edelfelt, Roy A.
Teacher Centers and Needs Assessment.
ED 190 523

Edelman, Barbara
Binge Eating in Humans.
ED 189 505

Edison, Nadyne G.
A Content Analysis of News Media Coverage of the Accident at Three Mile Island.
ED 189 648

Edmonds, Edward L., Ed.
The Adult Student: University Challenge.
ED 190 008

Edwards, Patsy B.
Leisure Counseling Techniques: Individual and Group Counseling Step-by-Step. Revised Third Edition.
ED 189 522

Edwards, Steven W.
Fine Motor Performance Differences Between High and Low Social Status Children.
ED 190 497

Egeland, Byron
A Prospective Study of the Antecedents of Child Abuse. Final Report.
ED 189 751

Ehrhardt, Harryette B.
Mountain View College's Cognitive Style Program: A Description.
ED 190 183

Eiduson, Bernice T.
Contemporary Single Mothers.
ED 190 197

Ek, George
Colorado Model for Conservation Education: Concepts.
ED 190 398

Colorado Model for Conservation Education: Resources.
ED 190 399

Ekstrom, Ruth B.
The Transferability of Women's Life Experience Competencies to Employment and Vocational Education: A State-of-the-Art Review.
ED 189 335

Eliason, N. Carol

CAS77 and CAS7276: A Review.
ED 190 075

Hart-Nibbrig, Nand
The Politics of School Desegregation: Los Angeles.
ED 190 691

Hartman-Haas, Hope J.
A Comparative Analysis of the Reading Levels of Community College Introductory English and College Skills Students.
ED 189 550

Hartman, Betty
Equity in Physical Education. Planning Manual.
ED 190 569

Hartnett, Rodney T.
The Information Needs of Prospective Graduate Students.
ED 189 912

Haskell, John F., Ed.
TESOL Newsletter: Articles from Volume XI (Numbers 1-5) 1977.
ED 189 829

Hatfield, Jean
Linda and Larry in Lollipopland. Teacher's Guide and Student Material.
ED 190 453

Hathway, James A., Ed.
Probing the Natural World, Level III, Record Book, Student Guide: Crusty Problems. Intermediate Science Curriculum Study.
ED 190 374
Probing the Natural World, Level III, Record Book, Student Guide: Environmental Science. Intermediate Science Curriculum Study.
ED 190 362
Probing the Natural World, Level III, Record Book, Student Guide: In Orbit. Intermediate Science Curriculum Study.
ED 190 370
Probing the Natural World, Level III, Record Book, Student Guide: Investigating Variation. Intermediate Science Curriculum Study.
ED 190 366
Probing the Natural World, Level III, Record Book, Student Guide: Well-Being. Intermediate Science Curriculum Study.
ED 190 385
Probing the Natural World, Level III, Record Book, Student Guide: What's Up? Intermediate Science Curriculum Study.
ED 190 377
Probing the Natural World, Level III, Record Book, Student Guide: Why You're You. Intermediate Science Curriculum Study.
ED 190 358
Probing the Natural World, Level III, Record Book, Student Guide: Winds and Weather. Intermediate Science Curriculum Study.
ED 190 381
Probing the Natural World, Level III, Record Book, Teacher's Edition:

Ohio State University.

ED 189 875

Lacy, William B.

Are Educators More Sex-Role Biased than Other Americans?: A Comparative National Study of Attitudes Among Teachers and Other Occupational Groups.

ED 190 563

Do Men and Women Work for the Same Reasons? Job Attribute Preferences and Work Commitment.

ED 189 465

LaDue, Robin A.

The Community Mental Health Movement: Implications for American Indian Mental Health.

ED 189 531

Landes, Nancy

Critical Choices. Teacher's Guide and Student Guide. Net Energy Unit. Draft.

ED 190 350

If You Save a Buck, It's Not Sheer Luck or How to Save Energy in Home Design. Teacher's Guide and Student Guide. Net Energy Unit. Draft.

ED 190 347

Of 100 You Only Get 10 or Food For Thought. Teacher's Guide and Student Guide. Net Energy Unit. Draft.

ED 190 349

Relationships among Selected Measures of Cognitive Styles, Abilities, and Aptitudes. Interim Report, January 1979 through June 1979.

ED 190 060

Landsburg, David L.

Educational Specifications for Development of an East Side Educational Facility.

ED 190 177

Laneve, Ronald S.

Presentation: National Association of Secondary School Principals (Miami, Florida, January 11, 1980).

ED 189 744

Lange, Jenny, Comp.

Out of the Nest: Instructional Strategies to Prepare Young, Exceptional Children for the Mainstream.

ED 189 745

Lant, Rainer M. C.

A Comparative Study of the Learning and Understanding of a Mathematical Group Structure in Different Representations.

ED 190 405

Lapan, Maureen T.

Acting on the Realities in Second-Language Education.

ED 189 850//

Lappin, Ivan M.

Knowledge Is Power to Control Power: New Institutional Arrangements

Myers, Pamela J.
Profiles and Perspectives.
ED 189 846//

Myers, Samuel L., Jr.
Crime in Urban Areas: New Evidence and Results.
ED 190 727

Napier, Ted L.
An Analysis of Rural Unemployment Using a Human Resources Development Perspective.
ED 190 320

Narcheaur, Mary Elizabeth
Daisy Shooting Education. 10 Lesson Curriculum.
ED 190 587

Nasca, Donald F.
A Behavioral Model for Educational Change.
ED 190 572

Nassif, Paula M.
Further Work Developing Parallel Tests by P-Value Item Substitution.
ED 190 622

Naylor, Paul D.
Educational Maturity, Race, and the Selection of a College. AIR Forum 1980 Paper.
ED 189 954

Neckowitz, Alan, Ed.
BEA Symposium: Research in Radio.
ED 189 678

Neelameghan, A.
Guidelines for Formulating Policy on Education, Training, and Development of Library and Information Personnel.
ED 190 045

Neely, Margery A.
Concurrent Validity of the Strong-Campbell Interest Inventory General Occupational Theme Scores for Males and Females in a Small Liberal Arts Program.
ED 189 314

Nelms, Harry M.
The Development and Implementation of a Model to Ensure that Vocational Education Students are Functionally Competent.
ED 189 275

Nelson, Brian, Ed.
Zero Energy Use School.
ED 189 726

Nelson, J. G.
Problems and Issues in Offering University Teaching Improvement Courses: Analyses and Suggestions. Report No. 4.
ED 189 919

Nelson, James A.
Conditions for Development: Continuing Education at Six Accredited

1980 Paper.
ED 189 954

The Impact of Student Loans on Graduate Education. AIR Forum 1980 Paper.
ED 189 936

Sanua, Victor D.
Cultural Changes and Psychopathology in Children: With Special Reference to Infantile Autism. Draft.
ED 189 793

Sara, Nathir G.
Educational Administration and Challenge of Modernization in Arab Countries of the Middle East.
ED 189 723

Saracevic, Tefko
Integrating Education in Librarianship and Information Science.
ED 190 152

Sarteschi, Randy
An Implicit Psychology of Warm and Cold Interpersonal Relations.
ED 189 489

Saunders, Joseph C.
A Comparison of Two Ways of Setting Passing Scores Based on the Nedelsky Procedure. Publication Series in Mastery Testing.
ED 190 606

Consideration for Sample Size in Reliability Studies for Mastery Tests. Publication Series in Mastery Testing.
ED 190 608

Saunders, Joseph C., III
Bayesian and Empirical Bayes Approaches to Setting Passing Scores on Mastery Tests. Publication Series in Mastery Testing.
ED 190 597

Saunders, W. L.
Guidelines for Curriculum Development in Information Studies.
ED 190 044

Saupe, William E.
Changes in Farm Poverty in Wisconsin. Institute for Research on Poverty Discussion Papers.
ED 190 325

Savitz, Reuven
Report on Bureau of Pupil Transportation Contract Busing System.
ED 190 701

Survey of Foreign Language Enrollments in Public Secondary Schools, Fall 1976. Final Report.
ED 189 904

Schaffarzick, Jon, Ed.
Value Conflicts and Curriculum Issues: Lessons from Research and Experience.
ED 189 722//

Schauble, Leona

The Adult Minority Women in the Community College.
ED 190 195

Walker, Charles J.
An Implicit Psychology of Warm and Cold Interpersonal Relations.
ED 189 489

Walker, Gene C.
Solar Energy Installers Curriculum Guides. Book I.
ED 189 390

Solar Energy Installers Curriculum Guides. Book II.
ED 189 391

Solar Energy Installers Curriculum Guides. Final Report.
ED 189 389

Wall, Naomi
Children's Books for Learning: A Bibliography of Multi-Ethnic Resources for Classroom Use.
ED 190 681

Wallace, Steven
Program Evaluation Report: Educational Marketing Program, July 1, 1979 to February 12, 1980.
ED 190 196

Walleri, R. Dan
Budget Unit Analysis in an Era of Retrenchment: The Interface Between Financial Planning and Program Evaluation. AIR Forum 1980 Paper.
ED 189 933

Walters, S. A.
Writing Apprehension: Implications for Teaching, Writing, and Concept Clarity.
ED 189 619

Walz, Garry R.
Adolescent Pregnancy and Parenthood.
ED 189 528

Wampler, Larry D.
Transcendental Meditation and Assertive Training in the Treatment of Social Anxiety.
ED 189 521

Wanger, Judith
Evaluation of the Online Search Process.
ED 190 143

Wark, David
The Effects of Anxiety on Reading Comprehension.
ED 189 593

Warrack, Barry J.
The Forecasting of Post-Secondary Demand in Manitoba: the Motivational Index and Demand as an Enrollment Forecasting Tool. AIR Forum 1980 Paper.
ED 189 923

Washburn, Pat
New York Newspaper Coverage of Jackie Robinson in His First Major

Agoraphobia.

ED 189 525

Bringmann, Wolfgang, G.

A Comparison of Computerized and Psychometric Feedback of the Results of the California Occcupational Preference System.

ED 189 497

Bristor, Patricia R.

Use of a Cataloging Center's Bibliographic Records as a Means to Check and Balance Acquisitions Activities at an Academic Health Sciences Library. Report No. 63.

ED 190 090

Britain, Susan D.

Visual-Perceptual Training of Field-Dependent and Field-Independent 5-Year-Olds: An Increase in Analytic Visual Ability.

ED 190 590

Brock, Robert J.

Preparing Vocational and Special Education Personnel to Work with Special Needs Students. State of the Art, 1977-79 (Longitudinal Study).

ED 189 792

Brod, Richard I., Ed.

Language Study for the 1980s: Reports of the MLA-ACLS Language Task Forces.

ED 189 892//

Brooks, Karl L.

A Catskill Flora and Economic Botany, II: Coniferales. The Conifers. Bulletin No. 441, New York State Museum.

ED 190 403

Broomall, Lawrence W.

A Study of the Costs of Compliance with Federal Social Legislation. AIR Forum 1980 Paper.

ED 189 970

Broussard, E. Joseph

Ethical/Legal Dichotomies on the First Amendment Rights of the Student Press.

ED 189 628

Brown, A.

A Practical Approach to Computer Based Instructional Support.

ED 190 133

Brown, Carolyn

Use of Online Bibliographic Retrieval Systems in Science and Technology Libraries. A Report to the Council on Library Resources on a Fellowship Project, 1977.

ED 190 0[illegible]1

Brown, Geoffrey

Piaget's Theory: A Psychological Critique.

ED 189 73[illegible]//

The Transferability of Women's Life Experience Competencies to Employment and Vocational Education: A State-of-the-Art Review.
ED 189 335

Elling, Barbara
Special Curricula for Special Needs.
ED 189 848//

Elrick, Ro
Coping as Divorced Single Parents: A Comparative Study of Fathers and Mothers.
ED 189 499

Elson, Nicholas, Ed.
Teaching English as a Second Language: A Methodology.
ED 189 861

Emerson, Barbara J.
Faculty Women's Perceptions of Sex Discrimination at Eastern Illinois University.
ED 190 029

Emery, Rebecca A.
The Managerial Skill of Delegating or Don't Work Late, Delegate.''
ED 189 734

Emery, Rebecca Ann
Meetings A Vital Management Tool.
ED 189 733

Empson, Judith
An Impact Evaluation of the Resource Access Projects, 1978-1979.
ED 189 799

Endo, Jean J.
A Longitudinal Study of Student Outcomes at a State University. AIR Forum 1980 Paper.
ED 189 927

Engel, Elyse
Handbook of English Grammar for Teachers of English as a Second Language.
ED 189 866

Engelhard, George, Jr.
School District Organization and Student Dropout.
ED 189 725

Engler, Sheldon D.
The Economic Impact of the Louisiana State University System on the Louisiana State Economy. AIR Forum 1980 Paper.
ED 189 924

Entwistle, Noel
Motivation, Styles of Learning, and the Academic Environment.
ED 190 636

Erekson, Thomas L.
Surmounting Architectural Barriers to the Handicapped in Vocational Education: Phase I. Project Final Report.
ED 189 416

Crusty Problems. Intermediate Science Curriculum Study.	ED 190 375
Probing the Natural World, Level III, Record Book, Teacher's Edition: Environmental Science. Intermediate Science Curriculum Study.	ED 190 363
Probing the Natural World, Level III, Record Book, Teacher's Edition: In Orbit. Intermediate Science Curriculum Study.	ED 190 371
Probing the Natural World, Level III, Record Book, Teacher's Edition: Investigating Variation. Intermediate Science Curriculum Study.	ED 190 367
Probing the Natural World, Level III, Record Book, Teacher's Edition: Well-Being. Intermediate Science Curriculum Study.	ED 190 386
Probing the Natural World, Level III, Record Book, Teacher's Edition: Why You're You. Intermediate Science Curriculum Study.	ED 190 359
Probing the Natural World, Level III, Record Book, Teacher's Edition: Winds and Weather. Intermediate Science Curriculum Study.	ED 190 382
Probing the Natural World, Level III, Record Book, Teacher's Guide: What's Up? Intermediate Science Curriculum Study.	ED 190 378
Probing the Natural World, Level III, Student Guide: Crusty Problems. Intermediate Science Curriculum Study.	ED 190 372
Probing the Natural World, Level III, Student Guide: Environmental Science. Intermediate Science Curriculum Study.	ED 190 360
Probing the Natural World, Level III, Student Guide: In Orbit. Intermediate Science Curriculum Study.	ED 190 368
Probing the Natural World, Level III, Student Guide: Investigating Variation. Intermediate Science Curriculum Study.	ED 190 364
Probing the Natural World, Level III, Student Guide: Well-Being. Intermediate Science Curriculum Study.	ED 190 383
Probing the Natural World, Level III, Student Guide: What's Up? Intermediate Science Curriculum Study.	ED 190 376
Probing the Natural World, Level III, Student Guide: Why You're You. Intermediate Science Curriculum Study.	ED 190 356
Probing the Natural World, Level III, Student Guide: Winds and Weather. Intermediate Science Curriculum Study.	ED 190 379

and Organizational Patterns for Continuing Education. Notes and Essays on Education for Adults, 63.

ED 189 298

Larason, Larry

A Survey of the Status of Academic Library Automation in Louisiana.

ED 190 088

Larsen, Arne

A Decade of Dental Service Utilization 1964-1974.

ED 190 548

Lasher, William F.

A Comprehensive Technique for Forecasting University Enrollment, Instructional Workloads and Funding Levels. AIR Forum 1980 Paper.

ED 189 974

Latham, Eleanor E.

The Basic Skills Program: A Tutorial Alternative to the Regular Educational Program of the Worcester Public Schools at Burncoat Junior High School. Evaluation Report.

ED 190 731

Lathrop, Robert

Why Truth in Testing?

ED 190 670

Laubin, Gladys

American Indian Archery. The Civilization of the American Indian Series.

ED 190 281//

Laubin, Reginald

American Indian Archery. The Civilization of the American Indian Series.

ED 190 281//

Lavallee, Lise

Towards a Periodical and Monograph Price Index. AIR Forum 1980 Paper.

ED 189 957

Law, Alexander I

Student Achievement in California Schools: 1978-79 Annual Report.

ED 190 653

Lay, Robert

Toward Improving the Quality of Incoming Students While Maintaining Fairness in Admissions. AIR Forum 1980 Paper.

ED 189 935

Laygo, Teresito M., Comp.

The Well of Time. Eighteen Short Stories from Philippine Contemporary Literature.

ED 189 826

The Well of Time. Teacher's Handbook.

ED 189 827

Library Schools with Selected Additional Resources. A Report to the Continuing Education Committee: Kentucky Ohio Michigan Regional Medical Library Program.

ED 190 139

Nelson, Katherine Helen

The Relationship Between Support for Authority, Support for Sport Officials, and Disrespectful Behavior in Sport.

ED 190 496

Newman, John F.

A Decade of Dental Service Utilization 1964-1974.

ED 190 548

Newton, J.

Pricing of Information.

ED 190 107

Noonan-Wagner, Desley

Black Writers in the Classroom: A Question of Language Experience, Not Grammar.

ED 189 599

Noone, John J.

Model Programs Serving the Developmentally Disabled through Family Education.

ED 189 825

Notar, Ellen E.

Active Student Involvement Focusing on Critical Analysis of Commercial Television.

ED 190 063

Nowell, Bob

The Role of the International Organization of Journalists in the Debate about the New International Information Order,'' 1958-1978.

ED 189 654

Noyes, Joan

Basic Metrics Part I, II and III. Teacher's Guide and Student Materials.

ED 190 426

Before You Cook in Matrics. Teacher's Guide and Student Materials.

ED 190 427

Buying Ready Mades Wardrobe Plan. Teacher's Guide and Student Materials and Buying Ready Mades Purchasing.

ED 190 431

O'Connor, Patricia A.

The Role of Sex Stereotyping in Children's Occupational Selection.

ED 189 488

O'Dell, Evelyn

Report on Annual Conference for Parents of Navajo Handicapped Children (1st).

ED 190 268

Fire Education for Sesame Street: A Research Study on Mass Media Fire Education for Preschool Children.
ED 190 132

Scheiner, Ed
The Ladies' Home Journal'': Its Influence on Advertising 1886-1919.
ED 189 629

Schendel, Joel D.
Effects of Refresher Training on Job-Task Typewriting Performance.
ED 189 365

Schevill, Karl E.
PEFL Evaluation Report.
ED 190 644

Schexnayder, Deanna
CETA and the Handicapped. A Guide to Virginia Agencies for the Handicapped. To Be Used by CETA Prime Sponsors. Second Printing.
ED 189 327
CETA: A Strategy Guide to the Comprehensive Employment and Training Act. To Be Used by Virginia Agencies for the Handicapped. Second Printing.
ED 189 326

Schindler, Arlene K.
Primer for Trainers. One of a Series of Studies in Volunteerism, Training & Employment.
ED 189 369

Schleicher, Klaus
Human Ecology and Television in Early Childhood Education.
ED 190 203

Schneider, Peter
Integrating Vocational and General Education: A Rudolf Steiner School. Case Study of the Hibernia School, Herne, Federal Republic of Germany. UIE Case Studies 1.
ED 189 274

Schoening, Niles
State and Local Tax Performance, 1978. A Review of 1978-79 Tax Legislative Activities.
ED 189 721

Scholl, Geraldine T.
Monitoring Program Quality: Who and How Should It Be Done?
ED 189 769

Schreiber, Peter A.
On the Acquisition of Reading Fluency.
ED 189 565

Schroth, Marvin L.
A Multivariate Analysis of Aging, Concept Formation and Intelligence.
ED 189 520

Schunk, Dale H.
Facilitating Accurate Capability Self-Appraisal.
ED 190 532

League Season.
ED 189 617

Wasil, Raymond A., Ed.
Placement and Follow-up.
ED 189 397//

Watkins, J. Foster
The Professional Preparation of Teacher Educators: A Focused Step.
ED 190 588

Way, Joyce W.
The Effects of Multiage Grouping on Verbal Interaction, Achievement and Self-Concept.
ED 190 225

Weaver, David H.
Foreign News Coverage in Two U. S. Wire Services.
ED 189 609

Weaver, J. F.
Research on Mathematics Education Reported in 1979.
ED 190 407

Weber, Margaret B.
Implications of Truth-in-Testing Legislation on Student Selection. AIR Forum 1980 Paper.
ED 189 969

Weber, Susan J.
The Portage Guide to Home Teaching.
ED 189 785

Webster, David S.
A Critique of the Idea that College Quality Can Be Measured by Undergraduate SAT Scores.
ED 190 020

The Relationship Between College Affluence and Selectivity.
ED 190 017

Wegmann, Robert G.
School Impact on Neighborhood Composition.
ED 190 682

Weingand, Darlene E.
Reflections of Tomorrow: Lifelong Learning and the Public Library (A Delphi Study). Excerpts.
ED 190 108

Weinrich, Gloria
Special Libraries Association: New York Chapter. Salary Survey, 1979.
ED 190 159

Weinshank, Annette B.
An Observational Study of the Relationship between Diagnosis and Remediation in Reading. Research Series No. 72.
ED 189 574

Adak Region Schools, Alaska.

Adak Region Schools Secondary Curriculum Guide, Grades 7-12.
ED 190 517

Administration for Children, Youth, and Families (DHEW), Washington, D.C.

An Evaluation of the Head Start Bilingual Biclutural Curriculum Development Project. Review and Recommendations for the Test Battery.
ED 190 221

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. A Qualitative/Quantitative Data Gathering Approach (with Addendum).
ED 190 222

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Field Supervisor Observations and Quality Control of Ethnographic Data.
ED 190 220

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Phase III, Part II: Appendixes to the Report of the Pretest Results and Posttest Analysis Plan for the Quantitative Component.
ED 190 223

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Pilot Study Results and Child Assessment Measures.
ED 190 219

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Report of Pretest Results and Posttest Analysis Plan for the Quantitative Component.
ED 190 218

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Report of the Pilot Study Results and the Training of Fieldworkers for the Ethnographic/Observational Component.
ED 190 230

An Impact Evaluation of the Resource Access Projects, 1978-1979.
ED 189 799

Lasting Effects After Preschool. Conference Presentation .
ED 190 214

Pilot Study of the Efficacy of Mainstreaming-Integration.
ED 190 261

The Status of Handicapped Children in Head Start Programs. Seventh Annual Report of the U.S. Department of Health, Education, and Welfare to the Congress of the United States on Services Provided to Handicapped Children in Project Head Start.
ED 189 807

Administration on Aging (DHEW), Washington, D.C.

Health, Physical Education, Recreation, and Dance for the Older Adult: A Modular Approach.

Bureau of Occupational and Adult Education (DHEW/OE), Washington, D.C. Div. of Vocational and Technical Education.

Resurge '79. Manual for Identifying, Classifying and Serving the Disadvantaged and Handicapped under the Vocational Education Amendments of 1976 (P.L. 94-482).
ED 189 426

Bureau of Postsecondary Education (DHEW/OE), Washington, D.C. Div. of International Education.

A Comprehensive Study of Egyptian Arabic. Volume Four. Lexicon Part I: Egyptian Arabic-English; Part II: English-Egyptian Arabic (A Preliminary Edition).
ED 189 887

A Comprehensive Study of Egyptian Arabic. Volume One: Conversations, Cultural Texts, Sociolinguistic Notes. Second Edition.
ED 189 884

A Comprehensive Study of Egyptian Arabic. Volume Three: A Reference Grammar of Egyptian Arabic (A Preliminary Edition).
ED 189 886

A Comprehensive Study of Egyptian Arabic. Volume Two: Proverbs and Metaphoric Expressions (A Preliminary Edition).
ED 189 885

Survey of Foreign Language Enrollments in Public Secondary Schools, Fall 1976. Final Report.
ED 189 904

Bureau of Student Financial Assistance (DHEW/OE), Washington, D.C.

Counselor's Handbook.
ED 189 922

Cablecommunications Resource Center, Washington, D.C.

Black Identity and Alienation from White Society.
ED 189 666

California State Dept. of Education, Sacramento. Office of Program Evaluation and Research.

Student Achievement in California Schools: 1978-79 Annual Report.
ED 190 653

Survey of Basic Skills: Grade 3. Rationale and Content.
ED 190 650

California State Library, Sacramento.

California Public Library Systems Directory, 1980.
ED 190 073

California State Postsecondary Education Commission, Sacramento.

Degrees of Diversity. Off-Campus Education in California.
ED 190 004

Equal Educational Opportunity in California Postsecondary Education, Part III.
ED 190 005

Faculty Salaries in California Public Higher Education 1980-1981. Final Report.
ED 190 006

A.C.T.I.V.E. Sex Equity in Elementary School Physical Education. Teacher's Manual.
ED 190 567

A.C.T.I.V.E. Sex Equity in Elementary School Physical Education. Workshop.
ED 190 566

Equity in Physical Education. Planning Manual.
ED 190 569

Education Service Center Region 20, San Antonio, Tex.

Program Objectives. Publication No. 79: 801.
ED 190 537

Employment and Training Administration (DOL), Washington, D.C.

Career and Labor Market Information: Key to Improved Individual Decision Making.
ED 189 323

Competency Based Curriculum in Two Agribusiness Types. Final Report.
ED 189 385

Exchanging Earnings for Leisure: Findings of an Exploratory National Survey on Work Time Preferences. R&D Monograph 79.
ED 189 368

More on the Demand for Medical Education, with Special Attention to the Effects of Nonprice Rationing. Discussion Paper No. 79-23.
ED 189 905

Targeted Employment Subsidies: Issues of Structure and Design.
ED 190 723

Women in Alaska's Labor Force.
ED 189 463

Employment and Training Administration (DOL), Washington, D.C. Office of Research and Development.

Health Manpower Literature, Volume 2, Number 2, December 1978.
ED 189 279

Environmental Protection Agency, Research Triangle Park, N.C. Air Pollution Training Inst.

APTI Course 427, Combustion Evaluation. Instructor's Guide.
ED 190 413

APTI Course 427, Combustion Evaluation. Student Manual.
ED 190 414

APTI Course 427, Combustion Evaluation. Student Workbook.
ED 190 415

APTI Course 450, Source Sampling for Particulate Pollutants. Instructor's Guide.
ED 190 416

APTI Course 450, Source Sampling for Particulate Pollutants. Student Manual.
ED 190 417

APTI Course 450, Source Sampling for Particulate Pollutants. Student Workbook.
ED 190 418

Iowa State Univ. of Science and Technology, Ames.
Rebirth of Rural America: Rural Migration in the Midwest.
ED 190 322

Iowa State Univ. of Science and Technology, Ames. Cooperative Extension Service.
Results from the Mandated Evaluation of Extension's Community Resource Development Projects in the United States.
ED 190 315

Iowa State Univ. of Science and Technology, Ames. Dept. of Child Development.
Iowa Family Day Care Handbook. Second Edition.
ED 190 257

Iowa Testing Programs, Iowa City.
The First Two Years of PLAN; An Evaluation of Program Impact.
ED 190 674

Jefferson County Board of Education, Louisville, Ky.
Jefferson County Adult Reading Project. Final Report.
ED 189 361

Jefferson County Public Schools, Louisville, Ky.
1977-1978 Final Evaluation Report of Career Education (Project E.P.I.C.). Report #24.
ED 189 281

Jewish Family and Children's Service, Phoenix, Ariz.
Indian Child Welfare Program.
ED 189 764

Johnson Foundation, Inc., Racine, Wis.
Employee Training for Productivity: Report of a 1980 Assembly on Industry-Education Cooperation.
ED 190 188

Joint Council on Economic Education, New York, N.Y.
Economics Education in Two-Year Colleges: An Overview and Summary of Research. Research in Economic Education, Report No. 3.
ED 190 189

Joliet Junior Coll., Ill.
Industrial Hygiene Technologist Model. Final Report.
ED 189 381

Joseph P. Kennedy, Jr. Foundation, Washington, D.C.
Curriculum Outlines for College Programs for Persons in Health Fields Serving the Developmentally Disabled.
ED 189 823

Model Programs Serving the Developmentally Disabled through Family Education.
ED 189 825

Planning Family Education Workshops: A Guide for Serving the Developmentally Disabled.
ED 189 824

Working with Your Child: Suggestions for Families of the Developmentally Disabled Child.

If You Save a Buck, It's Not Sheer Luck or How to Save Energy in Home Design. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 347

It Isn't What You've Got, but How You Use It or Energy and Efficiency. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 346

Life Styles. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 348

Of 100 You Only Get 10 or Food For Thought. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 349

Senator Wols and Professor Trams Meet the Energy Multiplier. Teacher's Guide. Net Energy Unit. Draft.
ED 190 354

Transportation. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 351

Youth Energy Extension Service Project. Final Report. Technical Report 79-10.
ED 190 345

Michigan Univ., Ann Arbor.

Black Identity and Alienation from White Society.
ED 189 666

Michigan Univ., Ann Arbor. Center for Near Eastern and North African Studies.

A Comprehensive Study of Egyptian Arabic. Volume Four. Lexicon Part I: Egyptian Arabic-English; Part II: English-Egyptian Arabic (A Preliminary Edition).
ED 189 887

A Comprehensive Study of Egyptian Arabic. Volume One: Conversations, Cultural Texts, Sociolinguistic Notes. Second Edition.
ED 189 884

A Comprehensive Study of Egyptian Arabic. Volume Three: A Reference Grammar of Egyptian Arabic (A Preliminary Edition).
ED 189 886

A Comprehensive Study of Egyptian Arabic. Volume Two: Proverbs and Metaphoric Expressions (A Preliminary Edition).
ED 189 885

Michigan Univ., Ann Arbor. School of Education.

Feeling Good: Helping Children Grow Emotionally and Socially.
ED 190 245

Final Report of the Demonstration and Evaluation for the City/University EPSDT Day Care Project.
ED 190 247

Summary Report of the Demonstration and Evaluation for the City/University EPSDT Day Care Project.
ED 190 246

Probing the Natural World, Level III, Record Book, Student Guide: Winds and Weather. Intermediate Science Curriculum Study.
ED 190 381

Probing the Natural World, Level III, Record Book, Teacher's Edition: Crusty Problems. Intermediate Science Curriculum Study.
ED 190 375

Probing the Natural World, Level III, Record Book, Teacher's Edition: Environmental Science. Intermediate Science Curriculum Study.
ED 190 363

Probing the Natural World, Level III, Record Book, Teacher's Edition: In Orbit. Intermediate Science Curriculum Study.
ED 190 371

Probing the Natural World, Level III, Record Book, Teacher's Edition: Investigating Variation. Intermediate Science Curriculum Study.
ED 190 367

Probing the Natural World, Level III, Record Book, Teacher's Edition: Well-Being. Intermediate Science Curriculum Study.
ED 190 386

Probing the Natural World, Level III, Record Book, Teacher's Edition: Why You're You. Intermediate Science Curriculum Study.
ED 190 359

Probing the Natural World, Level III, Record Book, Teacher's Edition: Winds and Weather. Intermediate Science Curriculum Study.
ED 190 382

Probing the Natural World, Level III, Record Book, Teacher's Guide: What's Up? Intermediate Science Curriculum Study.
ED 190 378

Probing the Natural World, Level III, Student Guide: Crusty Problems. Intermediate Science Curriculum Study.
ED 190 372

Probing the Natural World, Level III, Student Guide: Environmental Science. Intermediate Science Curriculum Study.
ED 190 360

Probing the Natural World, Level III, Student Guide: In Orbit. Intermediate Science Curriculum Study.
ED 190 368

Probing the Natural World, Level III, Student Guide: Investigating Variation. Intermediate Science Curriculum Study.
ED 190 364

Probing the Natural World, Level III, Student Guide: Well-Being. Intermediate Science Curriculum Study.
ED 190 383

Probing the Natural World, Level III, Student Guide: What's Up? Intermediate Science Curriculum Study.
ED 190 376

Probing the Natural World, Level III, Student Guide: Why You're You. Intermediate Science Curriculum Study.
ED 190 356

Projects in Progress FY 1979. A Report for the Coordinating Committee on Research in Vocational Education.

ED 189 362

The Role of Vocational Education in the Economic Development of Rural Areas: Implications for Research and Development. Occasional Paper No. 62.

ED 189 475

Ohio State Univ., Columbus, Ohio. Information Reference Center for Science, Mathematics, and Environmental Education.

International Calculator Review: Working Paper on Hand-Held Calculators in Schools.

ED 190 408

Oklahoma State Dept. of Education, Oklahoma City.

Developing and Implementing Individual Education Programs.

ED 189 814

Oklahoma State Dept. of Education, Oklahoma City. Div. of Vocational-Technical Education.

Contemporary Concepts of Industrial Arts as Perceived by Teachers and Teacher Educators in Oklahoma.

ED 189 407

Oklahoma State Regents for Higher Education, Oklahoma City.

Guide for the Evaluation and Accreditation of Institutions in Oklahoma Higher Education.

ED 190 038

Old Dominion Univ., Norfolk, Va.

Pygmalion Effects Among Blacks: When and How Expectancies Occur.

ED 189 478

Older Women's Educational Fund, Oakland, Calif.

How to Tame the CETA Beast. An Advocacy Manual for Older Women.

ED 189 332

Ontario Dept. of Education, Toronto.

Identification of Learning Disabilities in Ontario: A Validity Study.

ED 189 819

Linking Educators to Theory: Case Studies of Part-Time Information Consultants.

ED 190 048

Public Policy and Futures Bibliography: A Select List of Canadian, American, and Other Book-Length Materials, 1970 to 1980, Including Highly Selected Works Published Between 1949 and 1969.

ED 190 473

Ontario Ministry of Community and Social Services, Toronto.

The Follow-Up Study. Part 2 of Section II of the Final Report on the U.W.O. Preschool Project.

ED 190 235

Ontario Ministry of Culture and Recreation, Toronto.

Annotated Bibliography of English for Special Purposes.

ED 189 869

Annotated Bibliography of ESL Testing.

Within-Class Analyses of Relationships between Student Achievement and Teacher Behaviors.
ED 190 671

Toronto Univ. (Ontario). Inst. of Child Study.
Children's Social Relations Interview Scale.
ED 190 601

Tufts Univ., Medford, Mass. New England Medical Center.
Access to Recreation: A Report on the National Hearing on Recreation for Handicapped Persons for Architectural and Transportation Barriers Compliance Board. Final Report.
ED 189 774

Tuscaloosa County Board of Education, Tuscaloosa, Ala.
Evaluation of the Adult Basic Education Program in Alabama, 1974-1975.
ED 189 398

Uintah School District, Vernal, Utah.
A Comprehensive Career Education Program, K-12. Federal Catalog Number 13.554. Final Performance Report.
ED 189 282

United Cerebral Palsy Associations, Inc., Washington, D.C.
Financing Respite Care Services: An Initial Exploration.
ED 189 749

Public Policy Issues Affecting Services to Persons with Disabilities: A 1960 Perspective.
ED 189 750

United Kingdom Reading Association.
Books in School; Volume 1, Number 1, March 1977.
ED 189 559

United Migrant Opportunity Services, Inc., Milwaukee, Wis.
Migrant Agricultural Labor in Wisconsin: A Short History. Institute for Research on Poverty Discussion Papers.
ED 190 337

United Nations Educational, Scientific, and Cultural Organization, Hamburg (West Germany). Inst. for Education.
The Forsoksgymnaset, Oslo, Norway, in the Perspective of Lifelong Education. UIE Case Studies 2.
ED 189 273

Integrating Vocational and General Education: A Rudolf Steiner School. Case Study of the Hibernia School, Herne, Federal Republic of Germany. UIE Case Studies 1.
ED 189 274

United Nations Educational, Scientific, and Cultural Organization, Paris (France).
Directory of Adult Education Documentation and Information Services. Second Edition. IBEDATA Series.
ED 189 415//

Guidelines for Curriculum Development in Information Studies.
ED 190 044

Guidelines for Formulating Policy on Education, Training, and

ED 190 564

New Report on the Elderly: Statistical Notes, Number 4, April 1980.

ED 189 493

Service-Learning: Programs for the Aging. A Guide to Practicum and Fieldwork Experiences in Health, Fitness, Dance, and Leisure Services.

ED 190 565

Advanced Research Projects Agency (DOD), Washington, D.C.

A Comparison of Item-Writing Methods for Criterion-Referenced Tests.

ED 190 604

An Interactive Activation Model of the Effect of Context in Perception, Part I. Technical Report, April, 1979 through March, 1980. Report No. 8002.

ED 189 562

Agency for International Development (Dept. of State), Washington, D.C.

The Comparative Functionality of Formal and Non-Formal Education for Women: Final Report.

ED 189 355

Agency for International Development (Dept. of State), Washington, D.C. Clearinghouse on Development Communication.

The Elusive Goal of World Literacy.

ED 190 058

Air Force Human Resources Lab., Brooks AFB, Texas.

Reading Grade Levels of Air Force Civilian Personnel.

ED 189 564

Validity of Learning Strategies/Skills Training. Final Report.

ED 189 318

Alabama Agricultural Experiment Station, Auburn.

The Expectation to Farm: An Interaction of Background and Experience.

ED 190 314

Nonmetro-Metro Differences in Student Achievement Scores.

ED 190 339

Alabama Research Coordinating Unit for Vocational and Technical Education, Montgomery.

Selected Papers on the Change Process, Presented at the EPDA Regional Inservice Education Program: Developing Change-Agent Competencies in Administrators of Vocational Education (Atlanta, Georgia, June 1-5, 1975).

ED 189 401

Alabama State Dept. of Education, Montgomery.

Alabama Education Highlights. Bulletin 1979, No. 16.

ED 190 475

Curriculum Guide for Visual Arts. K-12, Bulletin 1978, No. 16.

ED 190 472

Health Education Curriculum Guide for Alabama Schools. Bulletin 16.

ED 190 529

State Plan for Inservice Education/Professional Development.

ED 190 530

101 Ways to Improvise. A Physical Education Resource Guide. Bulletin

The Role of the State in Private Postsecondary Education: Recommendations for Change. Commission Report 76-7, July 1976.
ED 190 027

California State Univ., Chico. School of Behavioral and Social Sciences.
Male Attitudes Towards Feminism: Possible Antecedents and Consequences. Discussion Paper 79-8.
ED 190 685

California Teacher Corps Network, San Diego.
Collaborative Decision Making.
ED 190 557

Community Involvement.
ED 190 558

Institutional Change.
ED 190 556

School Climate.
ED 190 559

California Univ., Berkeley. Lawrence Berkeley Lab.
An Expertise Based Energy Information System.
ED 190 146

An Intelligent Support System for Energy Resources in the United States.
ED 190 149

California Univ., Davis. Office of Student Affairs.
Employee Development in Student Affairs.
ED 190 028

California Univ., Davis. Teaching Resources Center.
The Future and Educational Computer Simulation.
ED 190 116

California Univ., Los Angeles. American Indian Studies Center.
Multicultural Education and the American Indian. Contemporary American Indian Issues Series, No. 2.
ED 190 299

New Directions in Federal Indian Policy: A Review of the American Indian Policy Review Commission. Contemporary American Indian Issues Series, No. 1.
ED 190 338

North American Indian Language Materials, 1890-1965: An Annotated Bibliography of Monographic Works. American Indian Bibliographic Series No. 3.
ED 190 298

California Univ., San Diego. Center for Human Information Processing.
An Interactive Activation Model of the Effect of Context in Perception, Part I. Technical Report, April, 1979 through March, 1980. Report No. 8002.
ED 189 562

Cambridge Univ. Press (England).
The Teaching of Pronunciation.
ED 189 889//

Equal Employment Opportunity Commission, Washington, D.C.

Discriminatory Employment of Asian Americans; Private Industry in the San Francisco-Oakland SMSA.

ED 190 677

ERIC Clearinghouse for Social Studies/Social Science Education, Boulder, Colo.

Looking At. .Important Topics in the Social Studies.

ED 190 471

ERIC Clearinghouse on Counseling and Personnel Services, Ann Arbor, Mich.

Adolescent Pregnancy and Parenthood.

ED 189 528

Career Development: Programs and Practices II. Searchlight Plus: Relevant Resources in High Interest Areas. No 35 .

ED 189 539

Counseling for Alcohol/Tobacco/Drug Abuse. Searchlight Plus: Relevant Resources in High Interest Areas. No. 50 .

ED 189 512

Leisure Counseling. Searchlight Plus: Relevant Resources in High Interest Areas. No 48 .

ED 189 511

Parent and Family Counseling. Searchlight Plus: Relevant Resources in High Interest Areas. No. 49 .

ED 189 510

ERIC Clearinghouse on Elementary and Early Childhood Education, Urbana, Ill.

Mothering and Teaching: Some Significant Distinctions.

ED 190 204

ERIC Clearinghouse on Higher Education, Washington, D.C.

Federal Regulations and Higher Education: An Overview for College and University Administrators.

ED 190 011

ERIC Clearinghouse on Reading and Communication Skills, Urbana, Ill.

Business and Organizational Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ED 189 662

English Language Arts Skills and Instruction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ED 189 646

Interpersonal, Nonverbal, and Small Group Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ED 189 663

Journalism and Journalism Education: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,''

ED 189 822

Juarez and Associates, Inc., Los Angeles, Calif.

An Evaluation of the Head Start Biclutural Bilingual Biclutural Curriculum Development Project. Review and Recommendations for the Test Battery.

ED 190 221

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. A Qualitative/Quantitative Data Gathering Approach (with Addendum).

ED 190 222

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Field Supervisor Observations and Quality Control of Ethnographic Data.

ED 190 220

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Phase III, Part II: Appendixes to the Report of the Pretest Results and Posttest Analysis Plan for the Quantitative Component.

ED 190 223

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Pilot Study Results and Child Assessment Measures.

ED 190 219

An Evaluation of the Head Start Bilingual Bicultural Curriculum Development Project. Report of Pretest Results and Posttest Analysis Plan for the Quantitative Component.

ED 190 218

Kansas Association of School Librarians, Wichita.

Guidelines for School Library Media Programs in Kansas.

ED 190 068

Kansas Center for Research in Mental Retardation and Human Development, Parsons.

Influence of Social and Physical Setting on Interactions Among Handicapped and Nonhandicapped Children in an Ability Integrated Preschool.

ED 189 776

Kansas Research Inst. for the Early Childhood Education of the Handicapped, Lawrence.

Review of Measurement Instruments and Procedures for Assessing Reach and Grasp Behaviors: Implications for Quantitative Measurement.

ED 190 661

Review of Measurement Instruments and Procedures for Assessing Visual Behaviors: Implications for Quantitative Measurement.

ED 190 662

Kansas State Dept. of Education, Topeka.

Advertisements: There's A Lot More Than Meets the Eye. Teacher's Guide and Student Material.

ED 190 424

Announcing Something Special. Teacher's Guide and Student Materials.

Teacher, I Don't Feel Well: Meeting Children's Health Needs.
ED 190 244

What Do We Do Today?: Planning a Developmental Curriculum.
ED 190 243

Mid-Atlantic Teacher Corps Network, Philadelphia, Pa.

Proceedings of the Symposium on Minimum Competency Testing (Philadelphia, Pennsylvania, October 24-25, 1979).
ED 190 649

Middlebury Coll., Vt.

Collection Development in Ten Small Academic Libraries: A Report to the Council on Library Resources.
ED 190 074

Mid-State Vocational, Technical, and Adult Education District, Wisconsin Rapids, Wis.

Student Attrition within a Rural-Urban VTAE District in Wisconsin. Final Report.
ED 189 310

Minnesota Univ., Minneapolis.

Normal and Down's Syndrome Children's Listening Preferences for Maternal Speech. Final Report.
ED 189 798

A Prospective Study of the Antecedents of Child Abuse. Final Report.
ED 189 751

Mississippi Research and Curriculum Unit for Vocational and Technical Education, State College.

An Activities Handbook for Child Care: Math.
ED 189 392

Mississippi State Authority for Educational Television, Jackson.

The Metric System. Fifteen, 20-Minute Lessons for Grades 5 Through 8 and the General Uninformed Adult Population. Teacher's Guide.
ED 190 402

Mississippi State Dept. of Education, Jackson. Div. of Vocational and Technical Education.

An Activities Handbook for Child Care: Math.
ED 189 392

Mississippi State Univ., Mississippi State.

Rural Sociology in the South: 1980. Proceedings of the Rural Sociology Section of the Southern Association of Agricultural Scientists (Hot Springs, Arkansas, February 3-6, 1980).
ED 190 313

Mississippi Univ., University. Bureau of Institutional Research.

Statistical Profiles of the University of Mississippi, 1978-1979.
ED 190 037

Missouri Library Association, Columbia.

Missouri Union List of Audio-Visuals on Library Education.
ED 190 069

Missouri Univ., Columbia.

A Successful Application of Latent Trait Theory to Tailored

Probing the Natural World, Level III, Student Guide: Winds and Weather. Intermediate Science Curriculum Study.

ED 190 379

Probing the Natural World, Level III, Teacher's Edition: Crusty Problems. Intermediate Science Curriculum Study.

ED 190 373

Probing the Natural World, Level III, Teacher's Edition: Environmental Science. Intermediate Science Curriculum Study.

ED 190 361

Probing the Natural World, Level III, Teacher's Edition: In Orbit. Intermediate Science Curriculum Study.

ED 190 369

Probing the Natural World, Level III, Teacher's Edition: Investigating Variation. Intermediate Science Curriculum Study.

ED 190 365

Probing the Natural World, Level III, Teacher's Edition: Well-Being. Intermediate Science Curriculum Study.

ED 190 384

Probing the Natural World, Level III, Teacher's Edition: Why You're You. Intermediate Science Curriculum Study.

ED 190 357

Probing the Natural World, Level III, Teacher's Edition: Winds and Weather. Intermediate Science Curriculum Study.

ED 190 380

Tenure Practices at Four-Year Colleges and Universities. Higher Education Panel Report No. 48.

ED 190 015

National Science Foundation, Washington, D.C. Directorate for Science Education.

The Study of Bilingual Language Acquisition.

ED 189 903

National Science Foundation, Washington, D.C. Div. of Information Science and Technology.

Experiments and Analysis on a Computer Interface to an Information-Retrieval Network.

ED 190 104

Up the Pyramid! Application of a Multi-Dimensional Model for STI Behavior Research.

ED 190 131

National Science Foundation, Washington, D.C. Div. of Science Information.

Computerized Information Retrieval. A User Guide.

ED 190 138

National Science Foundation, Washington, D.C. Div. of Science Resources Studies.

Academic Employment of Scientists and Engineers Increased 4% in Doctorate Institutions in 1979. Science Resources Studies Highlights, April 30, 1980.

ED 189 868

Handbook of English Grammar for Teachers of English as a Second Language.

ED 189 866

Ideas for the E.S.L. Nursery.

ED 189 863

Language Development in the Pre-School Child.

ED 189 862

Participation Observation: Chinese Mothers and Children at Rhodes Avenue English Classes.

ED 189 864

The Sound System of English for Teachers of English as a Second Language.

ED 189 867

Teaching English as a Second Language: A Methodology.

ED 189 861

Using Newspaper Stories to Teach English as a Second Language.

ED 189 865

Ontario Royal Commission on Violence in the Communication Industry, Toronto.

SIR/CAR Studies of Television and Youth Sports.

ED 190 062

Open Univ., Walton, Bletchley, Bucks (England). Inst. of Educational Technology.

A Review of the Research of Ference Marton and the Goteborg Group. Report No. 2.

ED 190 560

Understanding Why Students Don't Learn.

ED 189 982

The Value of the Lecture: Looking from the Inside. Report No. 3.

ED 190 562

The Work of the Study Methods Group. Report No. 1.

ED 190 561

Orange County Dept. of Education, Santa Ana, Calif.

Rev Up Your Staff Development Program! ACSA Operations Notebook 22.

ED 189 697

Oregon Historical Society, Portland.

Eskimo Medicine Man.

ED 190 303

Oregon Migrant Education Service Center, Salem.

Curriculum Guide and Activities Manual. A Preschool Program for Disadvantaged and Migrant Children.

ED 190 295

Oregon State System of Higher Education, Monmouth. Teaching Research Div.

A Comparison of Item-Writing Methods for Criterion-Referenced Tests.

ED 190 604

Construct Validation of an Inventory of Affective Aspects of

Development of Library and Information Personnel.
ED 190 045

UNISIST Guidelines for the Conduct of User Studies.
ED 190 056

United Nations Educational, Scientific, and Cultural Organization, Paris (France). International Inst. for Educational Planning.

Education and Employment: A Methodology for Local Policy Research. UNESCO S.71.
ED 189 268

The Planner and Lifelong Education. Fundamentals of Educational Planning, 25.
ED 189 320//

United Nations Food and Agriculture Organization, Rome (Italy).

Training Fishermen at Sea.
ED 189 277//

United Neighborhood Houses, New York, N.Y.

Final Report. Committee on Insular Poverty.
ED 190 716

University Council for Educational Administration, Columbus, Ohio.

The Improvement of Staff Development for General and Special Administration Through a New Partnership: Final Report.
ED 189 737

University of Central Florida, Orlando.

Prospects of Performance-Based Vocational Teacher Education. Proceedings of the National Invitational Conference on Performance-Based Teacher Education (Orlando, Florida, March 20-21, 1980).
ED 189 354

University of Southern California, Los Angeles. Office of Institutional Studies.

Age, Sex and Ethnic Trade-Offs in Faculty Employment: You Can't Have Your Cake and Eat It Too.
ED 189 450

University of Western Ontario, London. Dept. of Psychology.

The Follow-Up Study. Part 2 of Section II of the Final Report on the U.W.O. Preschool Project.
ED 190 235

Upjohn (W.E.) Inst. for Employment Research, Washington, D.C.

Unemployment Insurance and the Older American.
ED 189 435

Urban Inst., Washington, D.C.

Medical Education Financing: Issues and Options. NCHSR Research Digest Series.
ED 189 396

Utah State Dept. of Public Instruction, Salt Lake City.

Small Schools.
ED 190 301

Utah Univ., Salt Lake City.

ED 190 528

Alabama State Dept. of Education, Montgomery. Div. of Administration and Finance.

Alabama's Child Nutrition Certification Program.

ED 189 400

Alabama State Dept. of Education, Montgomery. Div. of Adult Basic Education.

Evaluation of the Adult Basic Education Program in Alabama, 1974-1975.

ED 189 398

Good Ideas for Teaching Daily Adult Living.

ED 189 399

Alabama State Dept. of Education, Montgomery. Div. of Instructional Services.

How to Reinforce Reading through Health, Physical Education and Recreation.

ED 189 570

Mathematics Supplement to a Mini-Guide to Reading in the Content Areas.

ED 189 568

A Mini-Guide to Reading in the Content Area of Driver and Traffic Safety Education.

ED 189 569

Motorcycle Safety Education. Bulletin No. 21.

ED 189 402

Reading in the Arts.

ED 189 571

Reading in the Content Area of Language Arts.

ED 189 572

Alabama State Dept. of Education, Montgomery. Div. of Vocational Education.

Introduction to Performance-Based Instruction in Vocational Education.

ED 189 403

Alabama State Dept. of Education, Montgomery. Div. of Vocational Education and Community Colleges.

Selected Papers on the Change Process, Presented at the EPDA Regional Inservice Education Program: Developing Change-Agent Competencies in Administrators of Vocational Education (Atlanta, Georgia, June 1-5, 1975).

ED 189 401

Alabama Univ., Tuscaloosa. Dept. of Curriculum and Instruction.

Evaluation of the Adult Basic Education Program in Alabama, 1974-1975.

ED 189 398

Alaska State Dept. of Education, Juneau.

A Vocational Education Model for Secondary and Postsecondary Institutions. Guidelines for Student Placement and Follow-up.

ED 189 366

Alaska State Dept. of Education, Juneau. Div. of Vocational Education.

Carnegie Corp. of New York, N.Y.
Bilingual Education and the Hispanic Challenge.
ED 190 336
Contemporary Single Mothers.
ED 190 197

Carnegie Council on Policy Studies in Higher Education, Berkeley, Calif.
The Venture Capital of Higher Education. The Private and Public Sources of Discretionary Funds.
ED 189 976

Case Western Reserve Univ., Cleveland, Ohio. School of Management.
Labor Relations for Managers of Small and Medium-Sized Cities. Modules 1-7. Instructor's Manual. The Urban Management Development Project. National Training and Development Service, Package VIII.
ED 189 317
Labor Relations for Managers of Small and Medium-Sized Cities. Modules 1-7. Student Manual. The Urban Management Curriculum Development Project. The National Training and Development Service, Package VIII.
ED 189 316

Center for Multicultural Awareness, Arlington, Va.
Minority Drug Abuse Prevention: An Overview of the State of the Art. (Draft).
ED 190 689

Central City Occupational Center, Los Angeles, Calif.
The Development and Implementation of a Model to Ensure that Vocational Education Students are Functionally Competent.
ED 189 275

Central Midwestern Regional Educational Lab., Inc., St. Louis, Mo.
Processes Used in Preparing Quick Turn-Around Syntheses/Interpretations in Response to Questions from Practitioners.
ED 190 483

Central School District, Independence, Oreg.
Curriculum Guide and Activities Manual. A Preschool Program for Disadvantaged and Migrant Children.
ED 190 295

Chaffey Coll., Alta Loma, Calif.
Program Evaluation Report: Educational Marketing Program, July 1, 1979 to February 12, 1980.
ED 190 196

Chase, Rosen and Wallace, Inc., Alexandria, Va.
A Decade of Dental Service Utilization 1964-1974.
ED 190 548

Chicago Sun-Times Charity Trust, Ill.
Dynamics of Community Board Membership. Proceedings of a Seminar, May 19, 1979.
ED 190 300

Children's Television Workshop, New York, N.Y.
Fire Education for Sesame Street: A Research Study on Mass Media Fire Education for Preschool Children.

January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 651

Language Use, Language Ability, and Language Development: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 606

Literature, Literary Response, and the Teaching of Literature: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 645

Mass Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 665

Reading Achievement: Characteristics Associated with Success and Failure: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 557

Reading and Study Skills and Instruction: Preschool and Elementary: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 588

Reading and Study Skills and Instruction: Secondary: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 554

Reading, Comprehension, and Memory Processes: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 582

Remedial and Compensatory Reading Instruction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 583

Rhetorical and Communication Theory: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July 1979 through June 1980 (Vol. 40 Nos. 1 through 12).
ED 189 655

Rhetoric and Public Address: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).
ED 189 608

Speech Communication Education and Classroom Interaction: Abstracts of

ED 190 425
Basic Metrics Part I, II and III. Teacher's Guide and Student Materials.

ED 190 426
Before You Cook in Matrics. Teacher's Guide and Student Materials.

ED 190 427
Boxed In, Bagged Up, In a Wrapper. Teacher's Guide and Student Materials.

ED 190 428
Budgeting with Dan, the Hobo Man. Teacher's Guide and Student Materials.

ED 190 429
Buffalo Skins, Corn, Wampum, and Money. Part I and II. Teacher's Guide and Student Materials.

ED 190 430
Buying Ready Mades Wardrobe Plan. Teacher's Guide and Student Materials and Buying Ready Mades Purchasing.

ED 190 431
Buy Now, Pay Later? Teacher's Guide and Student Materials.

ED 190 432
Cecil Cereal's Supermarket Search. Teacher's Guide and Student Materials.

ED 190 433
Choosing A Financial Institution. Teacher's Guide and Student Material.

ED 190 434
Compare and Save: A Capsule to Help You Get More for Your Money. Teacher's Guide and Student Material.

ED 190 435
Compound Interest Is As Easy As Pi. Teacher's Guide and Student Manual.

ED 190 436
Dr. Penny. Teacher's Guide and Student Material.

ED 190 437
Earning Money to Buy a Gift for Someone in Your Family and Counting What You Have Earned. Teacher's Guide and Student Material.

ED 190 438
Financial Institutions Investigated. Teacher's Guide and Student Material.

ED 190 439
Happy Henry Half Dollar. Teacher's Guide and Student Materials.

ED 190 440
How Dollars Make Cents. Teacher's Guide and Student Materials.

ED 190 441
How Much Cents'' Does Your Money Make? Teacher's Guide and Student Material.

ED 190 442
How to Succeed in the Cookie Business. Teacher's Guide.

Achievement Testing. Research Report No. 80-1.
ED 190 651

Missouri Univ., Columbia. Agricultural Experiment Station.
A Comparison of the Impacts of Population Change on Public Education and Health Services in the Non-Metropolitan Counties of the Ozarks.
ED 190 332

Missouri Univ., Columbia. Extension Div.
Part-Time Farming and the Rural Community.
ED 190 319

Missouri Univ., Columbia. Office of Rural Development.
Part-Time Farming and the Rural Community.
ED 190 319

Missouri Univ., Columbia. School of Library and Information Science.
Library Skills.
ED 190 083

Modern Language Association of America, New York, N.Y.
Language Study for the 1980s: Reports of the MLA-ACLS Language Task Forces.
ED 189 892//

Montana State Dept. of Public Instruction, Helena.
Northern Cheyenne Follow Through Project. Lame Deer, Montana 59043.
ED 190 287

Montana State Univ., Bozeman.
Characteristics and Opinions of Entering Undergraduate Students at Montana State University.
ED 189 975

Montana State Univ., Bozeman. Office of Student Affairs and Services.
Reduction of Sexual Stereotyping and Bias with Regards to Career Choice. A Land Grant Institution of Higher Education.
ED 189 434

Montgomery County Board of Education, Rockville, Md.
Program of Studies. Business Education, Grades 9-12.
ED 189 473

Program of Studies. Career Education, K-12.
ED 189 472

Program of Studies. Cooperative Vocational Education, Grades 9-12.
ED 189 471

Program of Studies. Driver Education.
ED 189 470

Program of Studies. Home Economics, Grades 9-12.
ED 189 468

Program of Studies. Home Economics, K-8.
ED 189 469

Program of Studies. Industrial Arts, K-8.
ED 189 467

Program of Studies. Industrial Education, Grades 9-12.
ED 189 466

Montgomery County Dept. of Health, Rockville, Md.

ED 190 387

National Patterns of Science and Technology Resources 1980.
ED 190 406

National Science Foundation, Washington, D.C. RANN Program.
Black Identity and Alienation from White Society.
ED 189 666

National Univ. Extension Association, Minneapolis, Minn.
Innovations in Continuing Education. 1980 Award-Winning Programs. Sixth in A Series on Continuing Education.
ED 189 292

National Urban League, Washington, D.C.
Community Concerns Survey, 1977 (Analysis of Results).
ED 190 680

Native American Educational Services, Inc., Chicago, Ill.
Dynamics of Community Board Membership. Proceedings of a Seminar, May 19, 1979.
ED 190 300

Navajo Tribe, Window Rock, Ariz. Div. of Education.
Report on Annual Conference for Parents of Navajo Handicapped Children (1st).
ED 190 268

Naval Training Analysis and Evaluation Group, Orlando, Fla.
Development and Test of a Computer Readability Editing System (CRES). Final Report, June 1978 through December 1979.
ED 190 064

Navy Personnel Research and Development Center, San Diego, Calif.
Computer-Assisted Literacy Instruction in Phonics.
ED 190 067

Relationships among Selected Measures of Cognitive Styles, Abilities, and Aptitudes. Interim Report, January 1979 through June 1979.
ED 190 060

Nebraska State Dept. of Education, Lincoln.
Aerobic Jogging Instruction for Students in Grades 7-12.
ED 190 495

Archery Instruction for Students in Grades 7-12.
ED 190 494

Badminton Instruction for Students in Grades 7-12.
ED 190 493

The Metric System. Fifteen, 20-Minute Lessons for Grades 5 Through 8 and the General Uninformed Adult Population. Teacher's Guide.
ED 190 402

Team Sports Jump Roping.
ED 190 490

Team Sports Soccer.
ED 190 492

Team Sports Track and Field.
ED 190 491

Nebraska State Dept. of Education, Lincoln. Div. of Instructional

Schooling.

ED 190 610

Oregon Therapeutic Society, Eugene.

Recreation as a Related Service in PL 94-142.

ED 189 782

Oregon Univ., Eugene. ERIC Clearinghouse on Educational Management.

Grade Retention and Social Promotion. ACSA School Management Digest, Series 1, No. 20.

ED 189 681

Making Meetings More Effective. ACSA School Management Digest, Series 1, No. 19.

ED 189 680

Staff Development. Research Action Brief Number 10.

ED 189 679

Zero Energy Use School.

ED 189 726

Oregon Univ., Eugene. School of Architecture and Allied Arts.

Zero Energy Use School.

ED 189 726

Organisation for Economic Cooperation and Development, Paris (France).

Learning Opportunities for Adults. Vol. II: New Structures, Programmes and Methods.

ED 189 461

Organization of American States, Washington, D.C. Dept. of Educational Affairs.

Educational Deficits in the Caribbean. Atlas Series No. 2. Collection of Monographs and Studies of Education.

ED 189 433

ORI, Inc., Bethesda, Md. Information Systems Div.

Resources in Education (RIE). Volume 15, Number 12.

ED 189 264

Paris Independent School District, Tex.

Project SOCRATES: Gifted Education Program, Grades 4-5. Curriculum Guide. Revised January 1980.

ED 189 818

Project SOCRATES: Program for the Academically Gifted, Grades 4-5. Administrator's Handbook.

ED 189 817

Pennsylvania State Dept. of Education, Harrisburg.

I-RIS Reading Information System I for Implementing a Comprehensive Reading/Communication Arts Plan. Working Edition.

ED 189 567

Pennsylvania Management Assistance Team Procedural Manual.

ED 189 704

Production of a Multi-Media Package to Promote Positive Parental Attitudes toward Non-Traditional Vocational Education. Final Report. Project Dates: July 1, 1979 to April 30, 1980.

ED 189 405

Fine Motor Performance Differences Between High and Low Social Status Children.
ED 190 497

Utah Univ., Salt Lake City. Dept. of Educational Administration.
Educational Administration and Challenge of Modernization in Arab Countries of the Middle East.
ED 189 723

Valdosta State Coll., Ga.
Collection Development Policy.
ED 190 101

Victoria Univ. (British Columbia).
Construction and Use of Classroom Tests: A Resource Book for Teachers.
ED 190 609
Grading Practices: Issues and Alternatives.
ED 190 624
Selection and Use of Standardized Tests: A Resource Book for School and District Personnel.
ED 190 665

Virginia Association of Rehabilitation Facilities, Richmond.
CETA and the Handicapped. A Guide to Virginia Agencies for the Handicapped. To Be Used by CETA Prime Sponsors. Second Printing.
ED 189 327
CETA: A Strategy Guide to the Comprehensive Employment and Training Act. To Be Used by Virginia Agencies for the Handicapped. Second Printing.
ED 189 326

Virginia Polytechnic Inst. and State Univ., Blacksburg.
Documentation of Successful Linkage Efforts and Activities and Evaluation of Transferability of Efforts and Activities. (Priority 3).
ED 189 329
Needs Assessment for Future Section 202(d) Funds. (Priority 2).
ED 189 328

Virginia State Council of Higher Education, Richmond.
Cooperative Collection Development Workshop: A Report.
ED 190 134

Virginia State Governor's Office, Richmond.
CETA and the Handicapped. A Guide to Virginia Agencies for the Handicapped. To Be Used by CETA Prime Sponsors. Second Printing.
ED 189 327
CETA: A Strategy Guide to the Comprehensive Employment and Training Act. To Be Used by Virginia Agencies for the Handicapped. Second Printing.
ED 189 326

Visiting Nurse Association of Omaha, Neb.
A Classification Scheme for Client Problems in Community Health Nursing.
ED 189 364

Walker River Paiute Tribe, Schurz, Nev.

Alaskan Vocational Education Pre-Service Teacher Competencies. A Preliminary Study.
ED 189 324

Alaska State Dept. of Labor, Juneau.
Women in Alaska's Labor Force.
ED 189 463

Alberta Dept. of Education, Edmonton. Planning and Research Branch.
A Practical Approach to Computer Based Instructional Support.
ED 190 133

Alberta Educational Communications Corp., Edmonton.
Factors Influencing Reading Achievement.
ED 189 580

All Indian Pueblo Council, Albuquerque, N. Mex.
Curriculum Improvement for Pueblo Indian Students: A Pilot Study.
ED 190 283

American Alliance for Health, Physical Education, Recreation and Dance (AAHPERD).
Health, Physical Education, Recreation, and Dance for the Older Adult: A Modular Approach.
ED 190 564
The Hopeful Traveler Jay Bryan Nash.
ED 190 576
Service-Learning: Programs for the Aging. A Guide to Practicum and Fieldwork Experiences in Health, Fitness, Dance, and Leisure Services.
ED 190 565
Teaching Occupational Safety and Health at the Secondary and College Level. Instructor Guide.
ED 190 568

American Association of Community and Junior Colleges, Washington, D.C.
Dissemination of Career Education Programs and Products to Community Colleges: Final Performance Report.
ED 189 296
Employee Training for Productivity: Report of a 1980 Assembly on Industry-Education Cooperation.
ED 190 188

American Association of School Administrators, Washington, D.C.
AASA Energy Use Study.
ED 190 341

American Association of Univ. Administrators, Buffalo, N.Y.
Federal Regulations and Higher Education: An Overview for College and University Administrators.
ED 190 011

American Association of Univ. Administrators, Oneonta, N.Y.
Organization Theory: Implications for Design.
ED 189 915

American Association of Univ. Professors, Washington, D.C.
Report on the Annual Meeting of the American Association of University Professors (66th, George Washington University, Washington, D.C., June

ED 190 132

City Univ. of New York, N.Y.

Anxiety, Prior Achievement, and Instructional Support.
ED 190 594

City Univ. of New York, N.Y. Bernard Baruch Coll. National Center for the Study of Collective Bargaining in Higher Education.

Landmarks in Collective Bargaining in Higher Education. Proceedings, Seventh Annual Conference, April 1979.
ED 189 908

Yeshiva Aftermath. Newsletter, Volume 8, Number 2, May-June 1980.
ED 190 001

City Univ. of New York, N.Y. Center for Advanced Study in Education.

Anxiety, Prior Achievement, and Instructional Support.
ED 190 594

Proceedings. The National Conference on Testing: Uniting Testing and Teaching (3rd, Washington, D.C., March 13-14, 1980).
ED 190 647

City Univ. of New York, N.Y. Inst. for Research and Development in Occupational Education.

Anxiety, Prior Achievement, and Instructional Support.
ED 190 594

Civil Service Commission, Washington, D.C.

Views on Bargaining in Pennsylvania's Public Schools. Results of Opinion Research Conducted for the Governor's Study Commission on Public Employe Relations.
ED 189 689

Clark County Board of Commissioners, Springfield, Ohio.

Community Offender Resource Program.
ED 189 474

Clark County Employment and Training Office, Springfield, Ohio.

Community Offender Resource Program.
ED 189 474

Cleveland State Univ., Ohio.

Ethnic Groups in Ohio with Special Emphasis on Cleveland: An Annotated Bibliographical Guide.
ED 190 729

College and Univ. Personnel Association, Washington, D.C.

1979-1980 Administrative Compensation Survey.
ED 189 914

College of DuPage, Glen Ellyn, Ill.

Competency-Based Curriculum Guide for Horticulture Using the V-TECS Catalogues. Final Report, Period Covered: September 17, 1979-June 30, 1980.
ED 189 386

Competency-Based Horticulture. Floriculture.
ED 189 388

Competency-Based Horticulture. Gardening/Groundskeeping.
ED 189 387

Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ED 189 664

Teacher Characteristics and Teacher Education in Reading and English Language Arts Instruction: Abstracts of Docotoral Dissertations Published in Dissertation Abstracts International,'' July 1979 through June 1980 (Vol. 40 Nos. 1 through 12).

ED 189 558

Teaching of Writing: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ED 189 644

Testing and Evaluation in Reading and Communication Skills: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' January through June 1980 (Vol. 40 Nos. 7 through 12).

ED 189 586

Theatre and Oral Interpretation: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July 1979 through June 1980 (Vol. 40 Nos. 1 through 12).

ED 189 677

Written Language and Writing Abilities: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July 1979 through June 1980 (Vol. 40 Nos. 1 through 12).

ED 189 643

ERIC Information Analysis Center for Science, Mathematics, and Environmental Education, Columbus, Ohio.

Research on Mathematics Education Reported in 1979.

ED 190 407

Evansville-Vanderburgh School Corp., Ind.

A Study of the Effectiveness of Full-Day Kindergarten.

ED 190 224

EXXON Education Foundation, New York, N.Y.

Age, Sex and Ethnic Trade-Offs in Faculty Employment: You Can't Have Your Cake and Eat It Too.

ED 189 450

IMPACT II: Catalog of Programs, 1979-1980.

ED 190 696

RSVP: Feedback Program for Individualized Analysis of Writing. Manual for Faculty Users, Part I: Analyzing Students' Writing.

ED 190 167

Undergraduate Student Aid Recipients at Independent Colleges and Universities, 1978-79. Public Policy Monograph Series, Vol. 2, Issue 1, January 1980.

ED 190 016

Family Therapy Inst., Rugby, N.Dak.

The Family Therapy Institute: A State-Wide Deinstitutionalization

ED 190 443
A Humbug Approach to Economics. Division of Labor-Specialization. Teacher's Guide and Student Package, Capsules No. 1, 2, and 3.

ED 190 444
In Plain, Brown Wrapper. Teacher's Guide and Student Material.

ED 190 445
Interested in Money? You Can Bank on This. Teacher's Guide and Student Material.

ED 190 446
Investigating the Chemical Safety of Household Products. Teacher's Guide and Student Materials.

ED 190 447
Jason Wants, Scruffy Needs! Teacher's Guide and Student Material.

ED 190 448
The Job Application Form: Capsule 1, 2, and 3. Teacher's Guide and Student Materials.

ED 190 449
The Job Interview. Teacher's Guide and Student Material.

ED 190 450
Know an Ad. Teacher's Guide.

ED 190 451
Life Insurance: Who Needs It? Teacher's Guide and Student Material

ED 190 452
Linda and Larry in Lollipopland. Teacher's Guide and Student Material.

ED 190 453
A Meaty Project. A Learning Activity Capsule in Consumer Operations Survival Training. Teacher's Guide and Student Material.

ED 190 454
Newspaper Bargains: Clothing I and II. Teacher's Guide and Student Materials.

ED 190 455
Newspaper Bargains: Food I and II. Teacher's Guide and Student Materials.

ED 190 456
The Pause That Sells. Capsule I, II, and III. Teacher's Guide and Student Materials.

ED 190 457
Quiet Quincy Quarter. Teacher's Guide and Student Materials.

ED 190 458
Read This, It's Catchy. Teacher's Guide and Student Material.

ED 190 459
Red Rock on the Move. Teacher's Guide and Student Material.

ED 190 460
Selecting and Equipping a Home Workshop. Capsules 1-5. Teacher's Guide and Student Material.

ED 190 461
So You Want a Wedding?

Developmental Evaluation Service for Children (DESC). Final Report, July 1, 1978 to June 30, 1979.
ED 189 757

Montgomery County Intermediate Unit 23, Blue Bell, Pa.
Special Education Transportation Handbook.
ED 189 761

Montgomery County Public Schools, Rockville, Md.
Developmental Evaluation Service for Children (DESC). Final Report, July 1, 1978 to June 30, 1979.
ED 189 757

Presentation: National Association of Secondary School Principals (Miami, Florida, January 11, 1980).
ED 189 744

Montgomery County Public Schools, Rockville, Md. Dept. of Instructional Planning and Development.
Program of Studies. Business Education, Grades 9-12.
ED 189 473

Program of Studies. Career Education, K-12.
ED 189 472

Program of Studies. Cooperative Vocational Education, Grades 9-12.
ED 189 471

Program of Studies. Driver Education.
ED 189 470

Program of Studies. Foreword.
ED 190 580

Program of Studies. Health Education, K-12.
ED 190 579

Program of Studies. Home Economics, Grades 9-12.
ED 189 468

Program of Studies. Home Economics, K-8.
ED 189 469

Program of Studies. Industrial Arts, K-8.
ED 189 467

Program of Studies. Industrial Education, Grades 9-12.
ED 189 466

Program of Studies. Multidisciplinary Programs. Early Childhood Education, Student Aides for Kindergarten Teachers, Environmental Education, Gifted and Talented Program, Student Leadership, and Instructional Objectives for Information Retrieval and Media Production.
ED 190 578

Program of Studies. Physical Education, K-8.
ED 190 577

Program of Studies: Reading, Grades 9-12.
ED 189 592

Program of Studies: Reading, K-8.
ED 189 591

Moody Foundation, Galveston, Tex.

Services.

Limnology. Student Fieldbook.

ED 190 400

Star Lore. Teacher's Guide.

ED 190 401

Nebraska Univ., Lincoln. Great Plains National Instructional Television Library.

The Metric System. Fifteen, 20-Minute Lessons for Grades 5 Through 8 and the General Uninformed Adult Population. Teacher's Guide.

ED 190 402

New Castle Community School Corp., Ind.

Local Implementation of Performance-Based Curriculum. Final Report.

ED 189 295

New Dimensions in Community Service, Inc., San Francisco, Calif.

The Developmental Disabilities Movement: A National Study of Minority Participation. Final Report.

ED 189 746

New England Teacher Corps Network, Portsmouth, N.H.

A Study of Teacher Burnout at the Junior High School Level.

ED 190 547

New Haven Health Care, Inc., Conn.

Emergency Medical Technician Performance Evaluation. NCHSR Research Report Series.

ED 189 431

New Jersey State Dept. of Education, Trenton.

New Jersey Public School Racial/Ethnic Enrollments and Dropouts, 1978-79.

ED 190 717

The Selection and Evaluation of Tests. Director's Handbook: Topics in Testing, Measurement, and Evaluation.

ED 190 664

New Jersey State Dept. of Higher Education, Trenton. Office of Research.

Profile of Full-Time First-Time Freshmen in New Jersey Colleges and Universities, Fall 1975 to Fall 1979. Executive Summary.

ED 190 000

New Mexico State Univ., Las Cruces.

Indian Resources Development and Internship Program. Annual American Indian High School Student Orientation (4th, Las Cruces, New Mexico, June 8-14, 1980).

ED 190 293

The Transdisciplinary Model: An Alternative Approach for Meeting the Needs of Children in Early Childhood Education Programs for the Handicapped.

ED 189 803

New Mexico Univ., Albuquerque.

Motivational Orientations of Adults in Technical-Vocational and Post-Secondary Institutions.

ED 189 291

Views on Bargaining in Pennsylvania's Public Schools. Results of Opinion Research Conducted for the Governor's Study Commission on Public Employe Relations.
ED 189 689

Pennsylvania State Dept. of Education, Harrisburg. Bureau of Curriculum Services.
The Use of Social Studies Concepts in Curriculum Development. Revised.
ED 190 474

Pennsylvania State Dept. of Education, Harrisburg. Bureau of Vocational and Technical Education.
The Development of a Model for a Health Occupations Education Degree Program. Final Report. Vocational-Technical Education Departmental Report. Health Occupations; Volume 17, Number 20.
ED 189 286

Directory of Resources for Vocational Teachers of Special Needs Individuals.
ED 190 540

Pennsylvania State Dept. of Education, Harrisburg. Office of Research, Planning and Data Management.
Pennsylvania School Improvement Program. Linkage Case Study. Intermediate Unit A.
ED 189 705

Pennsylvania State Dept. of Education, Harrisburg, Pa. Bureau of Research and Evaluation.
Competency Based Vocational Education Staff Development. Final Program Performance Report.
ED 189 406

Phase II Evaluation of Certain Aspects of Vocational Education Personnel Development Centers. Final Report.
ED 189 408

Pennsylvania State Univ., University Park. Coll. of Education.
Directory of Resources for Vocational Teachers of Special Needs Individuals.
ED 190 540

Symposium on a National Inventory of Historical Materials in American Education (University Park, Pennsylvania, June 14-15, 1979).
ED 190 055

Pennsylvania State Univ., University Park. Div. of Occupational and Vocational Studies.
The Development of a Model for a Health Occupations Education Degree Program. Final Report. Vocational-Technical Education Departmental Report. Health Occupations; Volume 17, Number 20.
ED 189 286

Petaluma School District, Calif.
A Curriculum Guide to Health Education. Grade Levels K-12. A Teacher's Guide.
ED 190 504

Phi Delta Kappa Educational Foundation, Bloomington, Ind.

Origin of the Pinenuts and Other Stories from the Walker River Paiute Reservation.
ED 190 323

Walt Disney Productions, Anaheim, Calif.
Arts and Entertainment Career Conference. Walt Disney Studios. Final Project Performance Report, July 31, 1978-July 31, 1979.
ED 189 288
Organizing a Campus Seminar on Careers in Entertainment.
ED 189 289

Washington State Commission for Vocational Education, Olympia.
Women and Work Exposition. Final Report.
ED 189 293

Washington State Univ., Pullman. Coll. of Agriculture.
Employment Opportunties, Job Satisfaction, and Migration among Young Adults from Nonmetropolitan Washington. College of Agriculture Research Center, Washington State University, Bulletin 873.
ED 189 301
Rural Youth in Washington State: Sociological Studies, 1954-1974. Bulletin 818.
ED 190 286

Washington Univ., Seattle. Inst. for Governmental Research.
Potential for Semi-Retirement in Public Agencies: A Survey of Active and Retired Staff. University of Washington. Final Report.
ED 189 380

Washtenaw Community Coll., Ann Arbor, Mich.
Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Follow-up and Evaluation: Module #5.
ED 189 413
Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Objective Referenced Tests: Module #3.
ED 189 411
Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Performance Objectives: Module #2.
ED 189 410
Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Program Goals or Competencies. Module #1.
ED 189 409
Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Selecting Learning Activities: Module #4.
ED 189 412

Wayne State Univ., Detroit, Mich. Coll. of Education.
Certification, Employment and Attrition of Special Education Professional Personnel in Michigan.
ED 189 740

Wayne State Univ., Detroit, Mich. Library and Biomedical Information

20-21, 1980).

ED 189 985

American Civil Liberties Union, New York, N.Y. Women's Rights Project.

How to Erase Sex Discrimination in Vocational Education.

ED 189 378//

American Coll. Testing Program, Iowa City, Iowa.

Academic Advising: A Resource Document.

ED 189 906

Innovations in Continuing Education. 1980 Award-Winning Programs. Sixth in A Series on Continuing Education.

ED 189 292

American Council of Learned Societies, New York, N.Y.

Language Study for the 1980s: Reports of the MLA-ACLS Language Task Forces.

ED 189 892//

American Council on Education, Washington, D.C. Higher Education Panel.

Tenure Practices at Four-Year Colleges and Universities. Higher Education Panel Report No. 48.

ED 190 015

American Council on the Teaching of Foreign Languages, New York, N.Y.

The New Imperative: Expanding the Horizons of Foreign Language Education. The ACTFL Foreign Language Education Series.

ED 189 844

Survey of Foreign Language Enrollments in Public Secondary Schools, Fall 1976. Final Report.

ED 189 904

American Educational Research Association, Washington, D.C.

Minimum Competency Achievement Testing: Motives, Models, Measures, and Consequences.

ED 190 633

American Foundation for the Blind, New York, N.Y.

Informal Assessment of Developmental Skills for Visually Handicapped Students. AFB Practice Report.

ED 189 735

American Industrial Arts Association, Washington, D.C.

Industrial Arts: Preparation for Life in a Technological World.'' Addresses and Proceedings of the 41st National and 8th International Annual Conference of the American Industrial Arts Association, (San Antonio, Texas, February 26-March 2, 1979).

ED 189 446

American Institutes for Research in the Behavioral Sciences, Palo Alto, Calif.

The Consequences of Being an Only Child: An Analysis of Project TALENT Data. Final Report.

ED 190 248

Mainstreaming Workshops for Vocational Administrators. Final Report.

ED 189 753

American Library Association, Chicago, Ill.

Solar Energy Installers Curriculum Guides. Book I.
ED 189 390

Solar Energy Installers Curriculum Guides. Book II.
ED 189 391

Solar Energy Installers Curriculum Guides. Final Report.
ED 189 389

Colorado Association for Continuing Medical Laboratory Education, Inc., Denver.

Teacher Evaluation in Health Professions Education. A Study of the Impact of ICARE.
ED 190 586

Colorado State Dept. of Education, Denver.

Colorado Model for Conservation Education: Concepts.
ED 190 398

Colorado Model for Conservation Education: Resources.
ED 190 399

Colorado State Dept. of Natural Resources, Denver.

Colorado Model for Conservation Education: Concepts.
ED 190 398

Colorado Model for Conservation Education: Resources.
ED 190 399

Colorado State Div. of Wildlife, Denver.

Colorado Model for Conservation Education: Concepts.
ED 190 398

Colorado Model for Conservation Education: Resources.
ED 190 399

Colorado State Occupational Information Coordinating Committee, Denver.

Secondary Work Force Movement into Energy Industry Employment in Areas Affected by Boom Town'' Growth.
ED 189 299

Columbia Univ., New York, N.Y. ERIC Clearinghouse on the Urban Disadvantaged.

ERIC References on Urban and Minority Education.
ED 190 736

Research and Evaluation in Urban Educational Policy. ERIC/CUE Urban Diversity Series, Number 67, June 1980
ED 190 735

Columbia Univ., New York, N.Y. Inst. for Urban and Minority Education.

ERIC References on Urban and Minority Education.
ED 190 736

Columbus Technical Inst., Ohio.

An Examination of Factors Influencing Cooperative Relationships between Educational Institutions and Employing Organizations.
ED 189 321

COMBASE, Stockton, Calif.

The Common Market Concept: Contracting for Community-Based Educational Services. Monograph No. 2.
ED 190 186

Program.

ED 189 804

Far West Lab. for Educational Research and Development, San Francisco, Calif.

A Competency Unit on Language.

ED 189 623

Confronting Diversity: A Multidisciplinary Study of Teacher Training Needs in Newly Desegregated Schools.

ED 190 733

Language Experience Vol. II.

ED 189 622

Producing Dissemination Materials. Final Draft Version.

ED 189 430

Relationship of Class-Size to Classroom Processes, Teacher Satisfaction and Pupil Affect: A Meta-Analysis.

ED 190 698

Technical Assistance: A Guide for Planning, Delivering, and Evaluating Services to School Districts.

ED 190 734

Federal Aviation Administration (DOT), Washington, D.C. Flight Standards Service.

Commercial Pilot Airplane Written Test Guide. Revised Edition.

ED 190 411

Private Pilot Airplane Written Test Guide. Revised Edition.

ED 190 410

Florida State Dept. of Education, Tallahassee.

More Hands for Teachers. Report of the Commissioner's Advisory Committee on Instructional Computing.

ED 190 120

Florida State Univ., Tallahassee. Dept. of Science Education.

Probing the Natural World, Level III, Record Book, Student Guide: Crusty Problems. Intermediate Science Curriculum Study.

ED 190 374

Probing the Natural World, Level III, Record Book, Student Guide: Environmental Science. Intermediate Science Curriculum Study.

ED 190 362

Probing the Natural World, Level III, Record Book, Student Guide: In Orbit. Intermediate Science Curriculum Study.

ED 190 370

Probing the Natural World, Level III, Record Book, Student Guide: Investigating Variation. Intermediate Science Curriculum Study.

ED 190 366

Probing the Natural World, Level III, Record Book, Student Guide: Well-Being. Intermediate Science Curriculum Study.

ED 190 385

Probing the Natural World, Level III, Record Book, Student Guide: What's Up? Intermediate Science Curriculum Study.

ED 190 377

ED 190 462

Space Shuttle. Teacher's Guide and Student Material.

ED 190 463

Tammy and Tommy Toy: Toy Safety Capsule. Parents' Capsule and Kindergarten Student Capsule.

ED 190 464

Tex Tax I, II and III. Teacher's Guide and Student Materials.

ED 190 465

Things You Auto'' Know When Buying a Car. Teacher's Guide and Student Material.

ED 190 466

What's in the Doghouse? Teacher's Guide and Student Material.

ED 190 467

Kansas State Dept. of Education, Topeka. Div. of Vocational Education.

Project: Strategies for Sex Fairness. Changing Lives: Future Trends.

ED 189 338

Project: Strategies for Sex Fairness. Counselor Encouraging Non-Traditional Options.

ED 189 348

Project: Strategies for Sex Fairness. Differences between a Girl and Boy?

ED 189 349

Project: Strategies for Sex Fairness. Evaluating Our School for Sex Fairness.

ED 189 343

Project: Strategies for Sex Fairness. Guidance Tests Usage Despite Bias.

ED 189 345

Project: Strategies for Sex Fairness. Home Economics for All.

ED 189 351

Project: Strategies for Sex Fairness. Instructional Materials Usage Despite Bias.

ED 189 344

Project: Strategies for Sex Fairness. Is My Guidance Test Limiting Me in Considering Future Roles?

ED 189 337

Project: Strategies for Sex Fairness. Is My Textbook Limiting Me in Considering Future Roles?

ED 189 336

Project: Strategies for Sex Fairness. Legislation's Push for Sex Fairness.

ED 189 341

Project: Strategies for Sex Fairness. Math and Science for All.

ED 189 352

Project: Strategies for Sex Fairness. My Role As a Change Agent.

ED 189 339

Project: Strategies for Sex Fairness. My School's Role As a Change Agent.

Texas Rural Health Care Program and Research Priorities for the 1980's. Report of a Conference Sponsored by the Texas Rural Health Field Services Program (Austin, Texas, April 18, 1980).
ED 190 284

Mountain Plains Youth Service Coalition, Pierre, S. Dak.
Documentation of the Family Shelter Care Project.
ED 189 820

Mountain View Coll., Dallas, Tex.
Mountain View College's Cognitive Style Program: A Description.
ED 190 183

Multicopy, Inc., Northfield, Ill.
On Second Thought: A Career Change Handbook.
ED 189 425

Multnomah County Intermediate Education District, Portland, Oreg.
Group Discussions with the Emotionally Handicapped.
ED 189 796

Murray State Univ., Ky. Center for Innovation and Development.
A National Comparative Study Regarding Rural Special Education Delivery Systems Before and After Passage of PL 94-142.
ED 190 292

National Academy of Education, Washington, D.C.
Revisionists Respond to Ravitch.
ED 190 539

National Academy of Sciences - National Research Council, Washington, D.C. Assembly of Behavioral and Social Sciences.
Work, Family, and Community: Summary Proceedings of an Ad Hoc Committee.
ED 189 432

National Association for Asian and Pacific American Education, Berkeley, Calif.
Five Asian and Pacific American Perspectives on Educational Policy.
ED 190 715

1980 Resolutions: National Association for Asian and Pacific American Education.
ED 190 714

National Association of Independent Colleges and Universities, Washington, D.C. National Inst. of Independent Colleges and Universities.
Independent Higher Education: Fifth Report on Financial and Educational Trends in the Independent Sector of American Higher Education.
ED 189 994

Openings, Closings, Mergers and Accreditation Status of Independent Colleges and Universities, Winter 1970 through Summer 1979.
ED 190 014

State Policy Issues Affecting Independent Higher Education.
ED 190 013

Undergraduate Student Aid Recipients at Independent Colleges and

New York City Board of Education, Brooklyn, N.Y.

Enrollment Capacity Utilization School Buildings, 1978-1979.
ED 190 704

Enrollment Capacity Utilization 1976-1977 School Buildings.
ED 190 702

Enrollment Capacity Utilization 1977-1978 School Buildings.
ED 190 703

A Functional Analysis of the 1978-1979 New York City Board of Education Budget.
ED 190 694

Report on Bureau of Pupil Transportation Contract Busing System.
ED 190 701

Summaries and Details of Budget Request of Community School Districts for Units of Appropriation 1 and 2, Community District Instruction and Administration, Fiscal Year 1979-1980, Volume III.
ED 190 710

Summaries and Details of Budget Request of Community School Districts for Units of Appropriation 12 and 13, Instruction and Administration, Fiscal Year 1977-1978, Volume III.
ED 190 709

Summaries and Details of Budget Request of Community School Districts for Units of Appropriation 201 and 202, Community District Instruction and Administration, Fiscal Year 1980-1981, Volume III.
ED 190 711

New York City Board of Education, Brooklyn, N.Y. Div. of Curriculum and Instruction.

Architecture: A Design for Education.
ED 190 707

Arts in General Education: An Administrator's Manual.
ED 190 706

Celebration: A Planning Guide for Ethnic Heritage and Culture Weeks.
ED 190 700

IMPACT II: Catalog of Programs, 1979-1980.
ED 190 696

Minimum Teaching Essentials, Grades K-9.
ED 190 695

New York Inst. of Tech., Old Westbury.

Computerized Information Retrieval. A User Guide.
ED 190 138

New York State Council on Economic Education, Albany.

Economics Education in Two-Year Colleges: An Overview and Summary of Research. Research in Economic Education, Report No. 3.
ED 190 189

New York State Div. for Youth, Albany.

The Division for Youth: An Agency in Transition. An Issue Paper.
ED 189 491

New York State Education Dept., Albany.

A Catskill Flora and Economic Botany, II: Coniferales. The Conifers.

Legal Implications of Minimum Competency Testing. Fastback 138.
ED 190 629

Minimum Competency Testing. Fastback 137.
ED 190 634

Philadelphia School District, Pa. Office of Curriculum and Instruction.

Health Education. Human Growth and Development. Key Competencies. Elementary: Kindergarten-Grade 9.
ED 190 554

Health Education. Human Growth and Development. Key Competencies. Secondary: Grades 5-12.
ED 190 553

Physical Education. Key Competencies. Elementary: Grades K-9.
ED 190 541

Physical Education. Key Competencies. Secondary: Grades 5-12.
ED 190 542

Philadelphia School District, Pa. Office of Early Childhood Programs.

Evaluation of the Child Care Program 1978-1979. Report No. 8034.
ED 190 673

Philadelphia School District, Pa. Office of Research and Evaluation.

Mini Grants Compendium. Report #8059.
ED 190 632

Model Services for Handicapped Infants. Third Year Report No. 8039.
ED 189 758

Philippine Social Science Council, Manila.

Philippine English of the Mass Media.
ED 189 860

Pima Community Coll., Tucson, Ariz.

Educational Specifications for Development of an East Side Educational Facility.
ED 190 177

Pittsburg State Univ., Kans.

Special Needs in Business. Learn the Basics.
ED 189 454

Point No Point Treaty Council, Kingston, Wash.

Questions and Answers on Treaty Rights.
ED 190 321

President's Committee on Mental Retardation, Washington, D.C.

From Rights to Realities: Advocacy by and for Retarded People in the 1980's.
ED 189 801

Prince Edward Island Univ., Charlottetown.

The Adult Student: University Challenge.
ED 190 008

Project Consumer Operations Survival Training (COST), Easton, Kans.

Advertisements: There's A Lot More Than Meets the Eye. Teacher's Guide and Student Material.
ED 190 424

Announcing Something Special. Teacher's Guide and Student Materials.

Center.
Use of a Cataloging Center's Bibliographic Records as a Means to Check and Balance Acquisitions Activities at an Academic Health Sciences Library. Report No. 63.
ED 190 090

Western Wisconsin Technical Inst., La Crosse.
Development of a Mechanism and Standards for the Assessment of Adult Basic Education Students as They Relate to Post-Secondary Vocational Education Programs. Final Report.
ED 189 287

West Virginia State Dept. of Education, Charleston. Bureau of Vocational, Technical, and Adult Education.
Mountain State Vocational-Technical School: A Model for Recruitment, Selection, Counseling and Placement.
ED 189 306
Student Selection for Vocational Education.
ED 189 307

West Virginia Univ., Morgantown. Center for Extension and Continuing Education.
The Changing Rural Appalachian Community and Low-Income Family: Implications for Community Development.
ED 190 285

Wider Opportunities for Women, Inc., Washington, D.C.
Shortchanged and Slighted: An Assessment of the Department of Labor's National Response to Women's Employment and Training Needs.
ED 189 319

William and Flora Hewlett Foundation, Palo Alto, Calif.
Lasting Effects After Preschool. Conference Presentation .
ED 190 214

Windsor Univ. (Ontario). Faculty of Physical and Health Education.
A Comparative Canadian-American Study on the Effect of Television Athletics and Organized Sport on Children and Youth.
ED 190 510
SIR/CAR Studies of Television and Youth Sports.
ED 190 062
Tests and Measurements Research Project for the Canadian National Baseball Team: Cooperative Change Agent Research by Baseball Canada and SIR/CAR.
ED 190 511

Wisconsin Early Childhood Association, Madison.
Learningames for the First Three Years: A Guide to Parent-Child Play.
ED 190 210//
WECA's Guide to Early Childhood Curriculum Resources.
ED 190 207
WECA's Guide to Health and Nutrition Education Resources for Wisconsin's Child Care Providers.
ED 190 208
WECA's Guide to Parent Involvement Resources for Wisconsin's Child

Funding for Continuing Education Available to Individuals in the Field of Librarianship.

ED 190 046

Surveys of Librarians' Benefits: An Annotated Bibliography.

ED 190 043

American Library Association, Chicago, Ill. Committee on Accreditation.

Manual of Procedures for Evaluation Visits under Standards for Accreditation, 1972. Revised 1977.

ED 190 041

Self-Study: A Guide to the Process and to the Preparation of a Report for the Committee on Accreditation of the American Library Association (under the Standards for Accreditation, 1972). Revised 1977.

ED 190 042

American Medical Association, Chicago, Ill.

Allied Health Education Directory, 8th Edition.

ED 189 911

Compendium of Military Allied Health Education.

ED 189 910

Education for Allied Health Careers, 3rd Edition.

ED 189 913

American Society for Training and Development, Madison, Wis.

Employee Training for Productivity: Report of a 1980 Assembly on Industry-Education Cooperation.

ED 190 188

American Society of Allied Health Professions, Washington, D.C.

Report on Minorities in Allied Health Occupations. (Final Report Documents).

ED 189 358

American Vocational Association, Washington, D.C.

Employee Training for Productivity: Report of a 1980 Assembly on Industry-Education Cooperation.

ED 190 188

Vocational Education and the Nation's Economy. Seventh Yearbook of the American Vocational Association.

ED 189 373

Anchorage Borough School District, Alaska.

Elementary Physical Education Weekly Lesson Plan. Grades 1, 2.

ED 190 502

Elementary Physical Education Weekly Lesson Plan. Kindergarten.

ED 190 503

Everything You've Always Wanted to Know About Health Education, But Were Afraid to Ask. Level II Grades 4-6.

ED 190 506

Secondary Health Education Curriculum Guide.

ED 190 505

Applied Communication Research, Inc., Palo Alto, Calif.

Up the Pyramid! Application of a Multi-Dimensional Model for STI Behavior Research.

Commission for Racial Equality, London (England).
Mount Pleasant United Working Men's Club: Report of a Formal Investigation into the Mount Pleasant United Working Men's Club, Edgbaston, Birmingham.
ED 190 722

1981 Census: Why the Ethnic Question Is Vital. A Discussion Document.
ED 190 721

Commission on Civil Rights, Washington, D.C.
Characters in Textbooks: A Review of the Literature. Clearinghouse Publication 62.
ED 190 718

Committee for Recreation/Education Cooperation, Calif.
Let's Cooperate. A Handbook for Recreation/Park and Education Agencies.
ED 190 516

Community Consolidated School District 54, Schaumburg, Ill.
Schaumburg Early Education Center (SEEC): Sixth Progress Performance Report 1978-1979. Final Report (Outreach) 1976-1979.
ED 189 748

Community School District 11, Bronx, N.Y.
Bilingual Program Evaluation Report. ESEA Title VII Bilingual Program, Bilingualism Increases Excellence Now.
ED 190 693

Community School District 17, Brooklyn, N.Y.
District 17 Title I ESEA, PSEN and Impact Aid Academic Improvement Programs. Final Evaluation Report, 1978-1979.
ED 190 699

Community School District 21, Brooklyn, N.Y.
Project ABLE Achieving Through Bilingual Education. Final Report.
ED 190 705

Community School District 24, Queens, N.Y.
The School Year in Review 1977-1978.
ED 190 697

Community School District 3, New York, N.Y.
District 3 Report to the Community, 1977-78.
ED 190 708

Community School District 4, New York, N.Y.
Project BUILD: Bilingual Understanding Incorporates Learning Disabilities'' An ESEA Title VII Basic Bilingual Education Program. Final Evaluation Report, 1978-79.
ED 190 692

Community Services Administration, Washington, D.C.
Medical Education Financing: Issues and Options. NCHSR Research Digest Series.
ED 189 396

Comptroller General of the U.S., Washington, D.C.
Major Factors Inhibit Expansion of the School Breakfast Program.
ED 190 253

Probing the Natural World, Level III, Record Book, Student Guide: Why You're You. Intermediate Science Curriculum Study.
ED 190 358

Probing the Natural World, Level III, Record Book, Student Guide: Winds and Weather. Intermediate Science Curriculum Study.
ED 190 381

Probing the Natural World, Level III, Record Book, Teacher's Edition: Crusty Problems. Intermediate Science Curriculum Study.
ED 190 375

Probing the Natural World, Level III, Record Book, Teacher's Edition: Environmental Science. Intermediate Science Curriculum Study.
ED 190 363

Probing the Natural World, Level III, Record Book, Teacher's Edition: In Orbit. Intermediate Science Curriculum Study.
ED 190 371

Probing the Natural World, Level III, Record Book, Teacher's Edition: Investigating Variation. Intermediate Science Curriculum Study.
ED 190 367

Probing the Natural World, Level III, Record Book, Teacher's Edition: Well-Being. Intermediate Science Curriculum Study.
ED 190 386

Probing the Natural World, Level III, Record Book, Teacher's Edition: Why You're You. Intermediate Science Curriculum Study.
ED 190 359

Probing the Natural World, Level III, Record Book, Teacher's Edition: Winds and Weather. Intermediate Science Curriculum Study.
ED 190 382

Probing the Natural World, Level III, Record Book, Teacher's Guide: What's Up? Intermediate Science Curriculum Study.
ED 190 378

Probing the Natural World, Level III, Student Guide: Crusty Problems. Intermediate Science Curriculum Study.
ED 190 372

Probing the Natural World, Level III, Student Guide: Environmental Science. Intermediate Science Curriculum Study.
ED 190 360

Probing the Natural World, Level III, Student Guide: In Orbit. Intermediate Science Curriculum Study.
ED 190 368

Probing the Natural World, Level III, Student Guide: Investigating Variation. Intermediate Science Curriculum Study.
ED 190 364

Probing the Natural World, Level III, Student Guide: Well-Being. Intermediate Science Curriculum Study.
ED 190 383

Probing the Natural World, Level III, Student Guide: What's Up? Intermediate Science Curriculum Study.
ED 190 376

ED 189 340

Project: Strategies for Sex Fairness. Profile of a Non-Traditional Student.

ED 189 350

Project: Strategies for Sex Fairness. Recognizing My Fair and Unfair Behavior.

ED 189 342

Project: Strategies for Sex Fairness. Re-Entering the Work Force New Options.

ED 189 353

Project: Strategies for Sex Fairness. The Academic Teacher Encouraging Non-Traditional Options.

ED 189 346

Project: Strategies for Sex Fairness. Vocational Teacher Encouraging Non-Traditional Options.

ED 189 347

Kansas State Dept. of Social and Rehabilitation Services, Topeka.

Family Day Care Home Provider Training: Quality Factors and Final Project Report.

ED 190 212

Kansas State Univ., Manhattan. Agricultural Experiment Station.

Community Staying Power: A Small Rural Place and Its Role in Rural Development. Research Publication No. 171.

ED 190 296

Family Day Care Home Provider Training: Quality Factors and Final Project Report.

ED 190 212

Kansas State Univ., Manhattan. Coll. of Education.

Concurrent Validity of the Strong-Campbell Interest Inventory General Occupational Theme Scores for Males and Females in a Small Liberal Arts Program.

ED 189 314

The Development of Guidelines for a Recruitment Program in Agricultural Education at Kansas State University. Final Report.

ED 189 331

Project: Strategies for Sex Fairness. Changing Lives: Future Trends.

ED 189 338

Project: Strategies for Sex Fairness. Counselor Encouraging Non-Traditional Options.

ED 189 348

Project: Strategies for Sex Fairness. Differences between a Girl and Boy?

ED 189 349

Project: Strategies for Sex Fairness. Evaluating Our School for Sex Fairness.

ED 189 343

Project: Strategies for Sex Fairness. Guidance Tests Usage Despite Bias.

Universities, 1978-79. Public Policy Monograph Series, Vol. 2, Issue 1, January 1980.
ED 190 016

National Bureau of Economic Research, Inc., New York, N.Y.
Determinants of Children's Health. Executive Summary.
ED 190 240

National Bureau of Standards (DOC), Washington, D.C. Inst. for Computer Sciences and Technology.
Computer Science and Technology: Investigation of Technology-Based Improvement of the ERIC System.
ED 190 127

National Business Education Association, Reston, Va.
The Changing Office Environment. National Business Education Yearbook, No. 18.
ED 189 283

National Center for American Indian Alternative Education and Training, Inc., Denver, Colo.
...The Necessity of Education Is Admitted...''.
ED 190 266

National Center for Education Statistics (DHEW), Washington, D.C.
The Condition of Education. Part 2. 1980 Edition. NCES Programs and Plans.
ED 189 687

National Center for Health Services Research (DHEW/PHS), Hyattsville, Md.
Determinants of Children's Health. Executive Summary.
ED 190 240

Emergency Medical Technician Performance Evaluation. NCHSR Research Report Series.
ED 189 431

Medical Education Financing: Issues and Options. NCHSR Research Digest Series.
ED 189 396

National Center on Child Abuse and Neglect (DHEW/OHD), Washington, D.C.
A Prospective Study of the Antecedents of Child Abuse. Final Report.
ED 189 751

National Clearinghouse for Bilingual Education, Arlington, Va.
Directory of Asian and Pacific American Bilingual Programs in the United States.
ED 190 732

National Coalition to Support Indian Treaties, Seattle, Wash.
Questions and Answers on Treaty Rights.
ED 190 321

National Commission for Employment Policy (DOL), Washington, D.C.
Exchanging Earnings for Leisure: Findings of an Exploratory National Survey on Work Time Preferences. R&D Monograph 79.
ED 189 368

National Commission for Manpower Policy, Washington D.C.

Bulletin No. 441, New York State Museum.
ED 190 403

New York State Education Dept., Albany. Bureau of Drug Education.
Guidelines for Development of School Policies Regarding Smoking.
ED 189 480

New York State Education Dept., Albany. Bureau of Occupational Education Curriculum Development.
Home Economics Education: Clothing and Textiles Modules. Samples for Levels III, IV, and V.
ED 189 376

New York State Museum, Albany.
A Catskill Flora and Economic Botany, II: Coniferales. The Conifers. Bulletin No. 441, New York State Museum.
ED 190 403

New York Univ., N.Y. Inst. of Rehabilitation Medicine.
Pilot Study of the Efficacy of Mainstreaming-Integration.
ED 190 261

New Zealand Council for Educational Research, Wellington.
Sources of Satisfaction. School Subjects and What Secondary School Students Think of Them. Item 13, Set No. 2, 1979. Research Information for Teachers.
ED 190 666

North Carolina State Univ., Raleigh.
The Influence of an Educational Intervention Module on Death and Dying on Death Anxiety, Life Satisfaction and Locus of Control Among Middle Aged and Older Adults in North Carolina. Summary and Workshop Guide.
ED 189 536
The Vocational Counseling Effects of the Occu-Sort on Junior and Senior High School Students.
ED 189 485

North Carolina State Univ., Raleigh. Dept. of Adult and Community Coll. Education.
The Influence of an Educational Intervention Module on Death and Dying on Death Anxiety, Life Satisfaction and Locus of Control Among Middle Aged and Older Adults in North Carolina. Summary and Workshop Guide.
ED 189 536

North Carolina State Univ., Raleigh. Sea Grant Coll.
Final Report to Automotive and Petroleum Curriculum Research Phase I.
ED 189 384

North Carolina Univ., Greensboro.
Minimum Competency Achievement Testing: Motives, Models, Measures, and Consequences.
ED 190 633

North Central Regional Center for Rural Development, Ames, Iowa.
Rebirth of Rural America: Rural Migration in the Midwest.
ED 190 322

North Dakota State Board for Vocational Education, Bismarck. Research Coordinating Unit.

ED 190 425
Basic Metrics Part I, II and III. Teacher's Guide and Student Materials.

ED 190 426
Before You Cook in Metrics. Teacher's Guide and Student Materials.

ED 190 427
Boxed In, Bagged Up, In a Wrapper. Teacher's Guide and Student Materials.

ED 190 428
Budgeting with Dan, the Hobo Man. Teacher's Guide and Student Materials.

ED 190 429
Buffalo Skins, Corn, Wampum, and Money. Part I and II. Teacher's Guide and Student Materials.

ED 190 430
Buying Ready Mades Wardrobe Plan. Teacher's Guide and Student Materials and Buying Ready Mades Purchasing.

ED 190 431
Buy Now, Pay Later? Teacher's Guide and Student Materials.

ED 190 432
Cecil Cereal's Supermarket Search. Teacher's Guide and Student Materials.

ED 190 433
Choosing A Financial Institution. Teacher's Guide and Student Material.

ED 190 434
Compare and Save: A Capsule to Help You Get More for Your Money. Teacher's Guide and Student Material.

ED 190 435
Compound Interest Is As Easy As Pi. Teacher's Guide and Student Manual.

ED 190 436
Dr. Penny. Teacher's Guide and Student Material.

ED 190 437
Earning Money to Buy a Gift for Someone in Your Family and Counting What You Have Earned. Teacher's Guide and Student Material.

ED 190 438
Financial Institutions Investigated. Teacher's Guide and Student Material.

ED 190 439
Happy Henry Half Dollar. Teacher's Guide and Student Materials.

ED 190 440
How Dollars Make Cents. Teacher's Guide and Student Materials.

ED 190 441
How Much Cents'' Does Your Money Make? Teacher's Guide and Student Material.

ED 190 442
How to Succeed in the Cookie Business. Teacher's Guide.

Care Providers.

ED 190 209

Wisconsin Improvement Program, Madison.

Guidelines: Teacher Internship of The Wisconsin Improvement Program.

ED 190 509

Wisconsin State Board of Vocational, Technical, and Adult Education, Madison.

Student Attrition within a Rural-Urban VTAE District in Wisconsin. Final Report.

ED 189 310

Wisconsin State Board of Vocational, Technical, and Adult Education, Madison. Bureau of Program Development.

Development of a Mechanism and Standards for the Assessment of Adult Basic Education Students as They Relate to Post-Secondary Vocational Education Programs. Final Report.

ED 189 287

Wisconsin State Dept. of Education, Madison.

Handbook of Human Relations Classroom Activities.

ED 190 479

Wisconsin State Dept. of Public Instruction, Madison.

A Continuous Path Toward a School Health Education Program With Considerations for Achieving Success at Each Step.

ED 190 552

Out of the Nest: Instructional Strategies to Prepare Young, Exceptional Children for the Mainstream.

ED 189 745

Wisconsin State Dept. of Public Instruction, Madison. Div. for Management and Planning Services.

Testing Services Manual.

ED 190 667

Wisconsin State Dept. of Public Instruction, Madison. Div. of Library Services.

Wisconsin Summer Library Program Manual: All Creatures Great and Small. 1980.

ED 190 040

Wisconsin State Div. of Health, Madison. Bureau of Community Health.

Migrant Agricultural Labor in Wisconsin: A Short History. Institute for Research on Poverty Discussion Papers.

ED 190 337

Wisconsin State Historical Society, Madison.

Indian Peace Medals in American History.

ED 190 276//

Wisconsin Univ., Eau Claire.

Primary Prevention of Child Abuse: The Identification of High Risk Parents.

ED 189 813

Wisconsin Univ., Madison. Center for Demography and Ecology.

Research Note: How Biased Are Sex Comparisons of Occupational

ED 190 131

Applied Management Sciences, Inc., Silver Spring, Md.

Study of Program Management Procedures in the Basic Grant and Campus Based Programs. Final Report, Vol. 1: The Institutional Administration of Student Financial Aid Programs.

ED 189 983

Study of Program Management Procedures in the Campus Based and Basic Grant Programs. Final Report, Vol. 2: Who Gets Financial Assistance, How Much, and Why?

ED 189 984

Arab League Educational, Cultural and Scientific Organization, Dokki, Cairo (Egypt).

Development and Adult Education in the Arab States: An Analysis of Some Issues.

ED 189 267

Arizona Occupational Research Coordinating Unit, Phoenix.

Competency-Based Common-Core Curriculum for Criminal Justice Education.

ED 189 419

Cooperative Education in Community Colleges of Arizona.

ED 189 417

Arizona State Board of Directors for Junior Colleges, Phoenix.

Competency-Based Common-Core Curriculum for Criminal Justice Education.

ED 189 419

Competency-Based Common-Core Curriculum for Fire Science Education.

ED 189 420

Cooperative Education in Community Colleges of Arizona.

ED 189 417

Inventory of Competencies and Skills for Associate Degree Nurse Graduates. Revised.

ED 189 418

Arizona State Dept. of Education, Phoenix.

New Beginnings. A Manual for Facilitating Growth for Displaced Homemakers.

ED 189 449

Arizona State Dept. of Education, Phoenix. Div. of Career and Vocational Education.

Competency-Based Common-Core Curriculum for Fire Science Education.

ED 189 420

Inventory of Competencies and Skills for Associate Degree Nurse Graduates. Revised.

ED 189 418

Arizona State Univ., Tempe. Dept. of Anthropology.

Speaking, Singing and Teaching: A Multidisciplinary Approach to Language Variation. Proceedings of the Annual Language and Linguistics Workshop (8th, Arizona State University, April 19-21, 1979).

ED 189 902

Need to Ensure Nondiscrimination in CETA Programs. Report to the Congress of the United States by the Comptroller General.

ED 189 427

U.S. Efforts to Educate and Train the Poor in Developing Countries. Report to the Congress of the United States by the Comptroller General.

ED 190 302

Confluent Education Development and Research Center, Santa Barbara, Calif.

Psychology: Introduction and Application (A Course Through Improvisations).

ED 190 423

Congress of the U.S. Washington, D.C. American Indian Policy Review Commission.

American Indian Policy Review Commission. Final Report, Appendixes, and Index Submitted to Congress May 17, 1977. Volume Two of Two Volumes.

ED 190 335

Congress of the U.S., Washington, D.C. House Committee on Education and Labor.

Oversight Hearings on the Child Nutrition Programs. Hearings Before the Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, First Session.

ED 190 228

Oversight on Head Start: Lasting Effects. Hearing Before the Subcommittee on Human Resources of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, Second Session.

ED 190 242

ngress of the U.S., Washington, D.C. Senate Select Committee on Indian fairs.

Development of Native American Culture and Art. Hearing before the Select Committee on Indian Affairs, United States Senate, Ninety-Sixth Congress, Second Session on S. 2166 (Sante Fe, New Mexico, April 14, 1980).

ED 190 305

Meetings of the American Indian Policy Review Commission (February 24, 25, March 4, May 12, 13, and 16, 1977). Volume 6.

ED 190 311

Meetings of the American Indian Policy Review Commission (January 6, 7, February 4 and 5, 1977). Volume 5.

ED 190 310

Meetings of the American Indian Policy Review Commission (March 5, May 2, June 13, July 11, and September 12, 1975). Volume 1.

ED 190 306

Meetings of the American Indian Policy Review Commission (November 19-23, 1976). Volume 4.

Probing the Natural World, Level III, Student Guide: Why You're You. Intermediate Science Curriculum Study.

ED 190 356

Probing the Natural World, Level III, Student Guide: Winds and Weather. Intermediate Science Curriculum Study.

ED 190 379

Probing the Natural World, Level III, Teacher's Edition: Crusty Problems. Intermediate Science Curriculum Study.

ED 190 373

Probing the Natural World, Level III, Teacher's Edition: Environmental Science. Intermediate Science Curriculum Study.

ED 190 361

Probing the Natural World, Level III, Teacher's Edition: In Orbit. Intermediate Science Curriculum Study.

ED 190 369

Probing the Natural World, Level III, Teacher's Edition: Investigating Variation. Intermediate Science Curriculum Study.

ED 190 365

Probing the Natural World, Level III, Teacher's Edition: Well-Being. Intermediate Science Curriculum Study.

ED 190 384

Probing the Natural World, Level III, Teacher's Edition: Why You're You. Intermediate Science Curriculum Study.

ED 190 357

Probing the Natural World, Level III, Teacher's Edition: Winds and Weather. Intermediate Science Curriculum Study.

ED 190 380

Florida Univ., Gainesville. P. K. Yonge Lab. School.

An Investigation of the Use of Hand-Held Calculators by Students in Elementary School. Research Monograph No. 32.

ED 190 355

Ford Foundation, New York, N.Y.

The Continuing Brain Drain: College Selection Among High Achieving Black High School Students, 1970-1978.

ED 190 007

The Cost of Education Index: Measurement of Price Differences of Education Personnel Among New York State School Districts. Working Paper in Education Finance No. 26.

ED 189 718

The Impact of Federal Aid on the Distribution of State Aid. Working Paper in Education Finance No. 24.

ED 189 716

Medical Education Financing: Issues and Options. NCHSR Research Digest Series.

ED 189 396

Municipal Overburden: The Concept and Some New Evidence. Working Paper in Education Finance No. 29.

ED 189 717

ED 189 345

Project: Strategies for Sex Fairness. Home Economics for All.

ED 189 351

Project: Strategies for Sex Fairness. Instructional Materials Usage Despite Bias.

ED 189 344

Project: Strategies for Sex Fairness. Is My Guidance Test Limiting Me in Considering Future Roles?

ED 189 337

Project: Strategies for Sex Fairness. Is My Textbook Limiting Me in Considering Future Roles?

ED 189 336

Project: Strategies for Sex Fairness. Legislation's Push for Sex Fairness.

ED 189 341

Project: Strategies for Sex Fairness. Math and Science for All.

ED 189 352

Project: Strategies for Sex Fairness. My Role As a Change Agent.

ED 189 339

Project: Strategies for Sex Fairness. My School's Role As a Change Agent.

ED 189 340

Project: Strategies for Sex Fairness. Profile of a Non-Traditional Student.

ED 189 350

Project: Strategies for Sex Fairness. Recognizing My Fair and Unfair Behavior.

ED 189 342

Project: Strategies for Sex Fairness. Re-Entering the Work Force New Options.

ED 189 353

Project: Strategies for Sex Fairness. The Academic Teacher Encouraging Non-Traditional Options.

ED 189 346

Project: Strategies for Sex Fairness. Vocational Teacher Encouraging Non-Traditional Options.

ED 189 347

Kansas State Univ., Manhattan. Dept. of Adult and Occupational Education.

The Development of Guidelines for a Recruitment Program in Agricultural Education at Kansas State University. Final Report.

ED 189 331

Kansas State Univ., Manhattan. Dept. of Family and Child Development.

Family Day Care Home Provider Training: Quality Factors and Final Project Report.

ED 190 212

Kansas Univ., Lawrence. Dept. of Human Development.

Children's Television Commercials Containing Nutritional Information:

Targeted Employment Subsidies: Issues of Structure and Design.
ED 190 723

National Committee for Citizens in Education, Columbia, Md.
Parents Can Understand Testing.
ED 190 643

National Congress on Church-Related Colleges and Universities, Sherman, Tex.
Church and College: A Vital Partnership. Volume 1: Affirmation A shared Commitment for Creative Renewal.
ED 189 989
Church and College: A Vital Partnership. Volume 2: Mission A Shared Vision of Educational Purpose.
ED 189 990
Church and College: A Vital Partnership. Volume 3: Accountability Keeping Faith With One Another.
ED 189 991
Church and College: A Vital Partnership. Volume 4: Exchange Sharing Resources for Renewal.
ED 189 992

National Council of Teachers of Mathematics, Inc., Reston, Va.
Activities for the Maintenance of Computational Skills and the Discovery of Patterns.
ED 190 396//
Research on Mathematics Education Reported in 1979.
ED 190 407

National Council on Measurement in Education, Washington, D.C.
NCME Statement on Educational Admissions Testing.
ED 190 637

National Education Association, Washington, D.C.
Standardized Testing: Implications for Minority Students.
ED 190 654

National Education Association, Washington, D.C. Div. of Instruction and Professional Development.
Alternatives to Standardized Testing.
ED 190 591
Teacher Centers and Needs Assessment.
ED 190 523
Teacher Centers and Secondary School Teachers.
ED 190 522

National Fire Prevention and Control Administration (DOC), Washington, D.C. National Fire Data Center.
Fire Education for Sesame Street: A Research Study on Mass Media Fire Education for Preschool Children.
ED 190 132

National Foundation for the Improvement of Education, Washington, D.C. Teacher Center Project.
Teacher Centers and Needs Assessment.
ED 190 523

A Feasibility Study for Mobile Marketing and Distribution Occupational Laboratories in North Dakota.
ED 189 455

Power and Energy Systems Technology Program. Research Series No. 43.
ED 189 311

Project to Develop a Statewide Promotional Package for ERIC Materials for Vocational Education Personnel. Final Report. Project No. 69.
ED 189 294

North Dakota Univ., Grand Forks. ERIC Microtext Center.

Project to Develop a Statewide Promotional Package for ERIC Materials for Vocational Education Personnel. Final Report. Project No. 69.
ED 189 294

Northeastern Univ., Boston, Mass. Center for Medical Manpower Studies.

Health Manpower Literature, Volume 2, Number 2, December 1978.
ED 189 279

Northeast Louisiana Univ., Monroe.

A Survey of the Status of Academic Library Automation in Louisiana.
ED 190 088

Northern Illinois Univ., De Kalb.

Elementary Bilingual/Bicultural Teacher Education Curriculum.
ED 190 328

Northern Illinois Univ., De Kalb. Coll. of Professional Studies.

Surmounting Architectural Barriers to the Handicapped in Vocational Education: Phase I. Project Final Report.
ED 189 416

Northern Illinois Univ., De Kalb. Dept. of Library Science.

Services and Materials for the Handicapped: An Institute for School Library Media Professionals (Northern Illinois University, Department of Library Science, August 12-17, 1979).
ED 190 099

Northern Inst. for Research, Training, and Development, Inc., Anchorage, Alaska.

Alaskan Vocational Education Pre-Service Teacher Competencies. A Preliminary Study.
ED 189 324

A Vocational Education Model for Secondary and Postsecondary Institutions. Guidelines for Student Placement and Follow-up.
ED 189 366

Northern Kentucky Univ., Highland Heights.

How to...Strategies for Sex Equity. The Role of the Counselor.''
ED 189 457

How to...Strategies for Sex Equity. The Role of the Educational Administrator''.
ED 189 458

How to...Strategies for Sex Equity. The Role of the Vocational Teacher''.
ED 189 459

Industrial Arts: Youth's Gateway to the Future.'' Addresses and

ED 190 443
A Humbug Approach to Economics. Division of Labor-Specialization. Teacher's Guide and Student Package, Capsules No. 1, 2, and 3.

ED 190 444
In Plain, Brown Wrapper. Teacher's Guide and Student Material.

ED 190 445
Interested in Money? You Can Bank on This. Teacher's Guide and Student Material.

ED 190 446
Investigating the Chemical Safety of Household Products. Teacher's Guide and Student Materials.

ED 190 447
Jason Wants, Scruffy Needs! Teacher's Guide and Student Material.

ED 190 448
The Job Application Form: Capsule 1, 2, and 3. Teacher's Guide and Student Materials.

ED 190 449
The Job Interview. Teacher's Guide and Student Material.

ED 190 450
Know an Ad. Teacher's Guide.

ED 190 451
Life Insurance: Who Needs It? Teacher's Guide and Student Material

ED 190 452
Linda and Larry in Lollipopland. Teacher's Guide and Student Material.

ED 190 453
A Meaty Project. A Learning Activity Capsule in Consumer Operations Survival Training. Teacher's Guide and Student Material.

ED 190 454
Newspaper Bargains: Clothing I and II. Teacher's Guide and Student Materials.

ED 190 455
Newspaper Bargains: Food I and II. Teacher's Guide and Student Materials.

ED 190 456
The Pause That Sells. Capsule I, II, and III. Teacher's Guide and Student Materials.

ED 190 457
Quiet Quincy Quarter. Teacher's Guide and Student Materials.

ED 190 458
Read This, It's Catchy. Teacher's Guide and Student Material.

ED 190 459
Red Rock on the Move. Teacher's Guide and Student Material.

ED 190 460
Selecting and Equipping a Home Workshop. Capsules 1-5. Teacher's Guide and Student Material.

ED 190 461
So You Want a Wedding?

Attainment When Wives of Male Respondents are Utilized as the Sample of Women?

ED 189 302

Wisconsin Univ., Madison. Coll. of Agricultural and Life Sciences.

Changes in Farm Poverty in Wisconsin. Institute for Research on Poverty Discussion Papers.

ED 190 325

Wisconsin Univ., Madison. Inst. for Research on Poverty.

Changes in Farm Poverty in Wisconsin. Institute for Research on Poverty Discussion Papers.

ED 190 325

Crime in Urban Areas: New Evidence and Results.

ED 190 727

Job Change Behavior in the Rural Income Maintenance Experiment. Institute for Research on Poverty Discussion Papers.

ED 190 331

Metropolitan Black Suicide: Recent Trends and Methodological Issues.

ED 190 726

Migrant Agricultural Labor in Wisconsin: A Short History. Institute for Research on Poverty Discussion Papers.

ED 190 337

Targeted Employment Subsidies: Issues of Structure and Design.

ED 190 723

Wisconsin Univ., Madison. Research and Development Center for Individualized Schooling.

The Adoption of an Innovation in Schools. Technical Report No. 529.

ED 189 702

Change and Participation: A Review and Critique of Selected Literature. Theoretical Paper No. 75.

ED 189 701

The Measurement of Educational Change: The Application of the Level of Use (LoU) Approach.

ED 189 703

On the Acquisition of Reading Fluency.

ED 189 565

Wisconsin Univ., Madison, Univ. Extension.

Changes in Farm Poverty in Wisconsin. Institute for Research on Poverty Discussion Papers.

ED 190 325

The Continuing Education Needs of Leisure Service Professionals in Wisconsin.

ED 189 356

Wisconsin Univ. - Stout, Menomonie.

Preparing Vocational and Special Education Personnel to Work with Special Needs Students. State of the Art, 1977-79 (Longitudinal Study).

ED 189 792

Wisconsin Univ. - Stout, Menomonie. Center for Vocational, Technical and

Arizona State Univ., Tempe. Dept. of Higher and Adult Education.

Professional Continuing Education Comes of Age! Proceedings of a Conference on Professional Continuing Education, February 7-8, 1980.
ED 190 023

Arizona State Univ., Tucson. Dept. of Continuing Education.

New Beginnings. A Manual for Facilitating Growth for Displaced Homemakers.
ED 189 449

Army Research Inst. for the Behavioral and Social Sciences, Alexandria, Va.

Effects of Refresher Training on Job-Task Typewriting Performance.
ED 189 365

Identification of Combat Unit Leader Skills and Leader-Group Interaction Processes.
ED 189 374

Usefulness of Readability Formulas for Achieving Army Readability Objectives: Research and State-of-the-Art Applied to the Army's Problem.
ED 189 563

Asian American Bilingual Center, Berkeley, Calif.

Directory of Asian and Pacific American Bilingual Programs in the United States.
ED 190 732

The Well of Time. Eighteen Short Stories from Philippine Contemporary Literature.
ED 189 826

The Well of Time. Teacher's Handbook.
ED 189 827

Asian-American Service Inst. for Assistance to Neighborhoods, San Francisco, Calif.

Discriminatory Employment of Asian Americans; Private Industry in the San Francisco-Oakland SMSA.
ED 190 677

Economic and Employment Status of Asian-Pacific Women.
ED 190 678

The Socioeconomic Status of Asian American Families in Five Major SMSAs: With Regard to the Relevance of Commonly-Used Indicators of Economic Welfare.
ED 190 679

Aspen Systems Corp., Germantown, Md.

Police Training. A Selected Bibliography. National Criminal Justice Reference Service.
ED 189 375

Aspira, Inc., New York, N.Y.

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Analytic Report, Volume III-A. Final Report.
ED 190 272

ED 190 309

Meetings of the American Indian Policy Review Commission (Washington, D.C. and Denver, Colorado, February 20, May 8 and 9, 1976). Volume 2.

ED 190 307

Meetings of the American Indian Policy Review Commission (Washington, D.C. and Portland, Oregon, June 4, August 10, and September 25, 1976). Volume 3.

ED 190 308

Connecticut Permanent Commission on the Status of Women.

Clerical Work: A Manual for Change. Report of the Permanent Commission on the Status of Women on Sex Discrimination in Clerical Work.

ED 189 357

Connecticut State Dept. of Education, Hartford. Div. of Vocational Education.

Electrical Experiments. VT-214-10-1. Part One. Grade 10. Experiments 1-63 Revised.

ED 189 436

Electrical Experiments. VT-214-11. Part One. Grade 11. Revised.

ED 189 437

Electrical Experiments. VT-214-12-1. Part I. Electric Motor Control.

ED 189 438

Electrical Experiments. VT-214-12-2. Part II. A-C Across the Line Control.

ED 189 439

Electrical Experiments. VT-214-12-3. Part III. Basic Electronics.

ED 189 440

Electrical Experiments. VT-214-12-4. Part IV. A-C Reduced Voltage Controls.

ED 189 441

Electrical Experiments. VT-214-12-5. Part V. Transformers.

ED 189 442

Electrical Experiments. VT-214-12-6. Part VI. Poly-Phase Alternators.

ED 189 443

Connecticut Univ., Farmington.

Core Goals and Objectives of the University of Connecticut School of Medicine: The Product and the Process.

ED 190 026

Consortium for Continuing Higher Education in Northern Virginia, Fairfax.

Cooperative Collection Development Workshops: A Report.

ED 190 134

Cooperative Educational Service Agency 12, Portage, Wis.

Portage Guide to Early Education, Manual and Checklist. Revised Edition and Guia Portage de Educacion Preescolar. Manual y Lista de Objectivos. Edicion Revisada.

ED 189 783

The Portage Guide to Home Teaching.

ED 189 785

The Politics of Tax and Expenditure Limitations: An Analysis of Public Opinion, Voting Behavior and the Campaigns in Four States. Working Paper No. 25.
ED 189 694

Foreign Policy Association, New York, N.Y.
Mexico: The Quest for a U.S. Policy.
ED 190 468//

Fort Worth Independent School District, Tex. Dept. of Research and Evaluation.
Time Utilization Study: Classroom Observation 1979-80.
ED 189 695

Foundation for the Advancement of Chiropractic Tenets and Science, Washington, D.C.
Chiropractic Health Care: A National Study of Cost of Education, Service Utilization, Number of Practicing Doctors of Chiropractic, and Other Key Policy Issues. Volumes I-II.
ED 189 988

Gallaudet Coll., Washington, D.C. Library.
Guide to Library Skills.
ED 190 084

George Washington Univ., Washington, D.C. ERIC Clearinghouse on Higher Education.
Organization Theory: Implications for Design.
ED 189 915

Georgia State Board of Education, Atlanta.
Bibliography and Literature Review of Professional Preparation and Practice in Georgia from 1968 Through 1979.
ED 190 507

Georgia State Dept. of Education, Atlanta. Div. of Vocational Education.
Expanding Career Options. A Manual for Expanding Careers in Postsecondary Vocational Education Programs.
ED 189 453

Georgia State Dept. of Labor, Atlanta.
Expanding Career Options. A Manual for Expanding Careers in Postsecondary Vocational Education Programs.
ED 189 453

Governor's Employment and Training Council, Richmond, Va.
CETA/Education Linkages: A Look at Problems of Short-Term Funding.
ED 189 266

Documentation of Successful Linkage Efforts and Activities and Evaluation of Transferability of Efforts and Activities. (Priority 3).
ED 189 329

Needs Assessment for Future Section 202(d) Funds. (Priority 2).
ED 189 328

Governor's Highway Safety Program Office, Columbus, Ohio.
Driver Education Curriculum Guide. Energy Conservation.
ED 189 363

Motorcycle Safety Education. A Curriculum Guide.

When Do They Help? When Do They Hinder?
ED 190 211

Katholieke Universiteit, Leuven (Belgium).
A Process Analysis of Teaching. Report No. 21.
ED 190 513

Keene State Coll., N.H.
New Hampshire Vocational English as a Second Language Project. Final Report.
ED 189 333

Kellogg Foundation, Battle Creek, Mich.
Indian Resources Development and Internship Program. Annual American Indian High School Student Orientation (4th, Las Cruces, New Mexico, June 8-14, 1980).
ED 190 293

Kentucky, Ohio, Michigan Regional Medical Library, Detroit, Mich.
Accountability in a Regional Medical Library Consultant/Extension Program: The Evolution of Documentation Procedures.
ED 190 136
Conditions for Development: Continuing Education at Six Accredited Library Schools with Selected Additional Resources. A Report to the Continuing Education Committee: Kentucky Ohio Michigan Regional Medical Library Program.
ED 190 139

Kentucky State Dept. of Education, Frankfort.
Jefferson County Adult Reading Project. Final Report.
ED 189 361

Kentucky State Dept. of Education, Frankfort. Bureau of Education for Exceptional Children.
Fiscal Year 1980: Annual Program Plan Amendment for Part B of the Education of the Handicapped Act as Amended by Public Law 94-142.
ED 189 752

Kentucky State Dept. of Education, Frankfort. Bureau of Vocational Education.
How to...Strategies for Sex Equity. The Role of the Counselor.''
ED 189 457
How to...Strategies for Sex Equity. The Role of the Educational Administrator''.
ED 189 458
How to...Strategies for Sex Equity. The Role of the Vocational Teacher''.
ED 189 459

Kentucky State Dept. of Education, Frankfort. Office of Communication Services.
Kentucky Information Dissemination System. Fall Dissemination Conference Follow-Up.
ED 190 082

Kentucky Univ., Lexington. Agricultural Experiment Station.
Do Men and Women Work for the Same Reasons? Job Attribute Preferences

Teacher Centers and Secondary School Teachers.
ED 190 522

National Fund for Medical Education, Cleveland, Ohio.
Assessment of Problem-Solving Skills as a Screen for Medical School Admissions.
ED 190 595

Core Goals and Objectives of the University of Connecticut School of Medicine: The Product and the Process.
ED 190 026

National Highway Traffic Safety Administration (DOT), Washington, D. C.
Driver Education Curriculum Guide. Energy Conservation.
ED 189 363

National Inst. for Juvenile Justice and Delinquency Prevention (Dept. of Justice/LEAA), Washington, D.C.
Documentation of the Family Shelter Care Project.
ED 189 820

The Family Therapy Institute: A State-Wide Deinstitutionalization Program.
ED 189 804

National Institutes of Health (DHEW), Bethesda, Md. Div. of Research Resources.
The Seeds of Artificial Intelligence. SUMEX-AIM.
ED 190 109

National Inst. of Child Health and Human Development (NIH), Bethesda, Md.
The Consequences of Being an Only Child: An Analysis of Project TALENT Data. Final Report.
ED 190 248

The Development of the Self-Concept in Adolescence. Final Report.
ED 189 484

Influence of Social and Physical Setting on Interactions Among Handicapped and Nonhandicapped Children in an Ability Integrated Preschool.
ED 189 776

Intellectual and Behavioral Status of Children Born to Adolescent Mothers.
ED 189 786

National Inst. of Education (DHEW), Washington, D.C.
The Adoption of an Innovation in Schools. Technical Report No. 529.
ED 189 702

Alternative Conceptions of Competence Assessment. Proceedings of the 1979 Annual CAPT Conference.
ED 190 593

Automated Dictionaries, Reading and Writing; Chairman's Report of a Conference on Educational Uses of Word Processors with Dictionaries (New York, New York, June 14-15, 1979).
ED 189 624

A Basic Skills Instructional Improvement Program: An Overview.

Proceedings of the 40th National and 7th International Conference of the American Industrial Arts Association (Atlanta, Georgia, February 27-March 3, 1978).

ED 189 447

Northrup Services, Inc., Research Triangle Park, N.C.

APTI Course 450, Source Sampling for Particulate Pollutants. Instructor's Guide.

ED 190 416

APTI Course 450, Source Sampling for Particulate Pollutants. Student Manual.

ED 190 417

APTI Course 450, Source Sampling for Particulate Pollutants. Student Workbook.

ED 190 418

Northwestern Univ., Evanston, Ill. Office of Research and Sponsored Programs.

Blacks and Women in Universities: Structural Barriers and Social Realities.

ED 190 030

Northwest Regional Educational Lab., Portland, Oreg.

Adak Region Schools Secondary Curriculum Guide, Grades 7-12.

ED 190 517

Education and Work Program Year-End Report. Technical Summary of FY79 Activities and Evaluation Findings.

ED 189 325

Field Assessment Survey. Paper and Report Series No. 10.

ED 190 620

Northwest Regional Educational Lab., Portland, Oreg. Center for Bilingual Education.

Directory of Asian and Pacific American Bilingual Programs in the United States.

ED 190 732

Northwest Regional Education Lab., Portland, Oreg. Clearinghouse for Applied Performance Testing.

Alternative Conceptions of Competence Assessment. Proceedings of the 1979 Annual CAPT Conference.

ED 190 593

Guidelines for Selecting Basic Skills and Life Skills Tests.

ED 190 625

Nova Productions, Inc., Butler, Pa.

Production of a Multi-Media Package to Promote Positive Parental Attitudes toward Non-Traditional Vocational Education. Final Report. Project Dates: July 1, 1979 to April 30, 1980.

ED 189 405

Office of Bilingual Education and Minority Languages Affairs (ED), Washington, D.C.

Directory of Asian and Pacific American Bilingual Programs in the United States.

ED 190 462

Space Shuttle. Teacher's Guide and Student Material.
ED 190 463

Tammy and Tommy Toy: Toy Safety Capsule. Parents' Capsule and Kindergarten Student Capsule.
ED 190 464

Tex Tax I, II and III. Teacher's Guide and Student Materials.
ED 190 465

Things You Auto'' Know When Buying a Car. Teacher's Guide and Student Material.
ED 190 466

What's in the Doghouse? Teacher's Guide and Student Material.
ED 190 467

Public Health Service (DHEW), Arlington, Va. Div. of Nursing.
Nursing Faculty Development. Final Report.
ED 189 462

Public Service Satellite Consortium, Washington, D.C.
Annual Conference of the Public Service Satellite Consortium (4th, Washington, D.C., October 11-12, 1979).
ED 190 117

Rand Corp., Santa Monica, Calif.
The Equity Effects of Restraints on Taxing and Spending.
ED 189 691

Mechanisms for the Implementation of Civil Rights Guarantees by Educational Institutions.
ED 190 719

Strengthening University-Industry Interactions.
ED 190 033

Red Bank Regional High School, Little Silver, N.J.
Electronic Media Merchandising in Distributive Education. Final Report.
ED 189 456

Red School House, St. Paul, Minn.
Heart Beat'' of Our Nation: Red School House Information Booklet - 1979.
ED 190 280//

A History-Coloring Book of the Ojibway Indians, Book No. 1: The Ojibway Creation Story. A Mishomis Book.
ED 190 277//

A History-Coloring Book of the Ojibway Indians, Book No. 2: Original Man Walks the Earth. A Mishomis Book.
ED 190 278//

A History-Coloring Book of the Ojibway Indians, Book No. 3: Original Man & His Grandmother-No-ko-mis. A Mishomis Book.
ED 190 279//

Rehabilitation Services Administration (DHEW), Washington, D.C. Office of Human Development.
Access to Recreation: A Report on the National Hearing on Recreation

Adult Education.
Development of a Mechanism and Standards for the Assessment of Adult Basic Education Students as They Relate to Post-Secondary Vocational Education Programs. Final Report.
ED 189 287

Women in Community Service, Inc., Washington, D.C.
Primer for Trainers. One of a Series of Studies in Volunteerism, Training & Employment.
ED 189 369

Women's Advisory Council on Poverty.
A Woman's Guide to Apprenticeship. Pamphlet 17.
ED 189 395

Women's Educational Equity Communications Network, San Francisco, Calif.
Women and Work New Options. A Guide to Nonprint Media.
ED 189 451

Worcester Public Schools, Mass.
The Basic Skills Program: A Tutorial Alternative to the Regular Educational Program of the Worcester Public Schools at Burncoat Junior High School. Evaluation Report.
ED 190 731

Wyoming State Dept. of Education, Cheyenne.
Effecting Educational Change Through a Statewide Dissemination/Diffusion Design and Operational Plan. Final Report, October 1, 1977 to March 31, 1979.
ED 189 690

Xerox Individualized Publishing, Lexington, Mass.
Placement and Follow-up.
ED 189 397//

Yale Univ., New Haven, Conn. Inst. for Social and Policy Studies.
Can Department Structures Replace a Chair System? Comparative Perspectives.
ED 189 916

Yonkers City School District, N.Y.
BRIDGE: Business Relating to Industry to Develop Gifted Education - A Career Education Project for the Gifted and Talented: Final Report.
ED 189 297

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Appendices to Analytic Report, Volume III-B. Final Report.
ED 190 273

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Bibliography: General and Legal, Volume V. Final Report.
ED 190 275

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Desegregation and the Hispano in America: An Overview, Volume I. Final Report.
ED 190 270

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Ethnographic Case Studies, Volume II. Final Report.
ED 190 271

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Sample III, Volume IV. Final Report.
ED 190 274

Associated Educational Consultants, Inc., Pittsburgh, Pa.

Mountain State Vocational-Technical School: A Model for Recruitment, Selection, Counseling and Placement.
ED 189 306

Student Selection for Vocational Education.
ED 189 307

Associated Environmental Consultants, Charlottesville, Va.

APTI Course 427, Combustion Evaluation. Instructor's Guide.
ED 190 413

APTI Course 427, Combustion Evaluation. Student Manual.
ED 190 414

APTI Course 427, Combustion Evaluation. Student Workbook.
ED 190 415

Association for Cross-Cultural Education and Social Studies, Inc., Washington, D.C.

Issues in Bilingual/Bicultural Special Education Personnel Preparation: Workshop Report.
ED 189 795

Association for Institutional Research.

Choosing a Computer Language for Institutional Research. The AIR Professional File No. 6.
ED 189 998

Association of American Colleges, Washington, D.C.

General Education: Issues and Resources.
ED 189 907

Religious Studies.
ED 189 977

Association of American Colleges, Washington, D.C. Project on the Status and Education of Women.

Portage Parent Program: Parent Readings and Instructor's Manual.
ED 189 784

Cooperative State Research Service (DOA), Washington, D.C.
Nonmetro-Metro Differences in Student Achievement Scores.
ED 190 339

Council for Advancement and Support of Education, Washington, D.C.
A Guide to Successful Phonathons.
ED 189 987

Council for Exceptional Children, Reston, Va.
Special Education Certification Practices: A Summary of a National Survey.
ED 189 800

Council of the Great City Schools, Washington, D.C.
Minimum Competency Testing in the Great City Schools.
ED 190 635

Council on Library Resources, Inc., Washington, D.C.
Collection Development in Ten Small Academic Libraries: A Report to the Council on Library Resources.
ED 190 074
Use of Online Bibliographic Retrieval Systems in Science and Technology Libraries. A Report to the Council on Library Resources on a Fellowship Project, 1977.
ED 190 091

Cross-Cultural Communication Centre, Toronto (Ontario).
Children's Books for Learning: A Bibliography of Multi-Ethnic Resources for Classroom Use.
ED 190 681

Danish National Inst. of Social Research, Copenhagen.
Folkebiblioteket Og Befolkningen. The Public Library and the Population.
ED 190 105

Dartmouth Coll., Hanover, N.H.
Experimental On Line Catalog for the Dartmouth College Libraries.
ED 190 145

Debcon, Inc., Bloomington, Ind.
Just Infants: Developmental Skills and Activities.
ED 190 229

Defense Language Inst., Monterey, Calif.
Chinese-Cantonese: Dictionary of United States Army Terms. Volume I: A-L.
ED 189 840
Chinese-Cantonese: Dictionary of United States Army Terms. Volume II: M-Z.
ED 189 841
Chinese-Cantonese: List of Basic Chinese-Cantonese Military Words.
ED 189 843
Chinese-Mandarin Basic Course. Glossary: Chinese-English.
ED 189 882

ED 189 414

Governor's Task Force on Community Schools, Tallahassee, Fla.

MOICC and GIS: An Impact Study. Final Evaluation Report.
ED 189 513

Pennsylvania School Improvement Program. A Case Study of Two Linkage Agents.
ED 189 707

Pennsylvania School Improvement Program. Linkage Case Study. Intermediate Unit B.
ED 189 706

Pennsylvania School Improvement Program. School Site Case Study: School N.
ED 189 711

Pennsylvania School Improvement Program. School Site Case Study: School O.
ED 189 713

Pennsylvania School Improvement Program. School Site Case Study: School R.
ED 189 712

Pennsylvania School Improvement Program. School Site Case Study: School X.
ED 189 714

Pennsylvania School Improvement Program. School Site Case Study: Site 5051.
ED 189 709

Pennsylvania School Improvement Program. School Site Case Study: Site 5056.
ED 189 710

Pennsylvania School Improvement Program. Selection Process. Analysis of R & D Outcomes.
ED 189 708

Report of the Governor's Task Force on Community Schools, June 1979.
ED 189 685

Graduate Record Examinations Board, Princeton, N.J.

The Information Needs of Prospective Graduate Students.
ED 189 912

Greater Johnstown Area Technical School, Pa.

Competency Based Vocational Education Staff Development. Final Program Performance Report.
ED 189 406

Harvard Univ., Cambridge. Dept. of Linguistics.

Harvard Studies in Syntax and Semantics, Volume 2.
ED 189 828

Hawaii Univ., Honolulu. East-West Center.

Japanese Culture: A Study of Origins and Characteristics.
ED 190 688//

Japanese Patterns of Behavior.
ED 190 687//

and Work Commitment.

ED 189 465

Kiel Univ. (West Germany). Institut fuer die Paedagogik der Naturwissenschaften.

Water Pollution in Environmental Education Curricula: A Comparative Study.

ED 190 340

Kinton, Inc., Alexandria. Va.

Identification of Combat Unit Leader Skills and Leader-Group Interaction Processes.

ED 189 374

Laval Univ., Quebec (Quebec). International Center for Research on Bilingualism.

Translating in the Nigerian Mass Media: A Sociolinguistic Study.

ED 189 854

Lawyers' Committee for Civil Rights Under Law, Washington, D.C.

A Primer for Parent and Community Involvement in the Public School System of the District of Columbia.

ED 190 686

Lennox Industries, Inc., Dallas, Tex.

Solar Job Related Training.

ED 189 367//

Leukemia Society of America, San Diego, Calif.

Emotional Aspects of Childhood Cancer and Leukemia: A Handbook for Parents.

ED 189 790

Library of Congress, Washington, D.C.

Children's Books 1979. A List of Books for Preschool Through Junior High School Age.

ED 189 621

The Use of Computers in Folklore and Folk Music: A Preliminary Bibliography.

ED 190 112

Library of Congress, Washington, D.C. Congressional Research Service.

The Congressional Research Service of the United States Congress.

ED 190 093

Library of Congress, Washington, D.C. Div. for the Blind and Physically Handicapped.

Dictionary of Braille Music Signs.

ED 190 141

Lilly Endowment, Inc., Indianapolis, Ind.

Independent Higher Education: Fifth Report on Financial and Educational Trends in the Independent Sector of American Higher Education.

ED 189 994

Undergraduate Student Aid Recipients at Independent Colleges and Universities, 1978-79. Public Policy Monograph Series, Vol. 2, Issue 1, January 1980.

ED 190 596

Bayesian and Empirical Bayes Approaches to Setting Passing Scores on Mastery Tests. Publication Series in Mastery Testing.

ED 190 597

Career Development: Programs and Practices II. Searchlight Plus: Relevant Resources in High Interest Areas. No 35 .

ED 189 539

Change and Participation: A Review and Critique of Selected Literature. Theoretical Paper No. 75.

ED 189 701

A Comparison of Two Ways of Setting Passing Scores Based on the Nedelsky Procedure. Publication Series in Mastery Testing.

ED 190 606

A Competency Unit on Language.

ED 189 623

Computer Science and Technology: Investigation of Technology-Based Improvement of the ERIC System.

ED 190 127

Concerns about the Adoption of the Learning Resources Center Program in a Rural School District. Procedures for Adopting Educational Innovations/CBAM Colleague Report.

ED 190 291

Confronting Diversity: A Multidisciplinary Study of Teacher Training Needs in Newly Desegregated Schools.

ED 190 733

Consideration for Sample Size in Reliability Studies for Mastery Tests. Publication Series in Mastery Testing.

ED 190 608

Coping Strategies, Career Aspiration, and Career Values in the Career Decision-Making Process.

ED 189 312

The Cost of Education Index: Measurement of Price Differences of Education Personnel Among New York State School Districts. Working Paper in Education Finance No. 26.

ED 189 718

Counseling for Alcohol/Tobacco/Drug Abuse. Searchlight Plus: Relevant Resources in High Interest Areas. No. 50 .

ED 189 512

The Decision-Making and Diagnostic Processes of Classroom Teachers. Research Series No. 71.

ED 189 575

Directory of Asian and Pacific American Bilingual Programs in the United States.

ED 190 732

Education and Work Program Year-End Report. Technical Summary of FY79 Activities and Evaluation Findings.

ED 189 325

Effecting Educational Change Through a Statewide

ED 190 732

The Well of Time. Eighteen Short Stories from Philippine Contemporary Literature.

ED 189 826

The Well of Time. Teacher's Handbook.

ED 189 827

Office of Career Education (DHEW/OE), Washington, D.C.

Arts and Entertainment Career Conference. Walt Disney Studios. Final Project Performance Report, July 31, 1978-July 31, 1979.

ED 189 288

BRIDGE: Business Relating to Industry to Develop Gifted Education - A Career Education Project for the Gifted and Talented: Final Report.

ED 189 297

Career Education Center for the Pre-Service and In-Service Training of Classroom Teachers.

ED 189 444

Community Involvement in the Implementation of Career Education. Monographs in Career Education.

ED 189 315

A Comprehensive Career Education Program, K-12. Federal Catalog Number 13.554. Final Performance Report.

ED 189 282

Dissemination of Career Education Programs and Products to Community Colleges: Final Performance Report.

ED 189 296

Evaluation of K-12 Career Education: A Status Report. Monographs on Career Education.

ED 189 394

Funding for K-12 Career Education Efforts: Examples and Recommendations. Monographs on Career Education.

ED 189 421

Organizing a Campus Seminar on Careers in Entertainment.

ED 189 289

Producing Dissemination Materials. Final Draft Version.

ED 189 430

Reduction of Sexual Stereotyping and Bias with Regards to Career Choice: A Land Grant Institution of Higher Education.

ED 189 434

1977-1978 Final Evaluation Report of Career Education (Project E.P.I.C.). Report #24.

ED 189 281

Office of Education (DHEW), Chicago, Ill. Regional Office 5.

School Racial-Ethnic Census, 1974-75, 1975-76.

ED 190 725

Office of Education (DHEW), Washington, D.C.

California Public Library Systems Directory, 1980.

ED 190 073

Comprehensive Infant Intervention Program: End-of-Year Report, July 1,

for Handicapped Persons for Architectural and Transportation Barriers Compliance Board. Final Report.
ED 189 774

Research for Better Schools, Inc., Philadelphia, Pa.
A Basic Skills Instructional Improvement Program: An Overview.
ED 190 596

Research Resources Information Center, Rockville, Md.
The Seeds of Artificial Intelligence. SUMEX-AIM.
ED 190 109

Reynolds (L.J.), Inc., Richmond, Va.
CETA/Education Linkages: A Look at Problems of Short-Term Funding.
ED 189 266

Rhode Island State Dept. of Education, Providence. Div. of Vocational-Technical Education.
Experience-Based Career Education, Rhode Island Department of Education, Final Evaluation Report.
ED 189 285

Rhode Island Univ., Kingston. Curriculum Research and Development Center.
Experience-Based Career Education, Rhode Island Department of Education, Final Evaluation Report.
ED 189 285

Richardson (Sid W.) Foundation, Fort Worth, Tex.
Texas Rural Health Care Program and Research Priorities for the 1980's. Report of a Conference Sponsored by the Texas Rural Health Field Services Program (Austin, Texas, April 18, 1980).
ED 190 284

Rockefeller Foundation, New York, N.Y.
Targeted Employment Subsidies: Issues of Structure and Design.
ED 190 723

Rural Development Service (DOA), Washington, D.C.
Community Staying Power: A Small Rural Place and Its Role in Rural Development. Research Publication No. 171.
ED 190 296

Saint Bonaventure Univ., N.Y.
An Introduction to Educational Futures.
ED 189 700

San Diego State Univ., Calif.
Collaborative Decision Making.
ED 190 557

Community Involvement.
ED 190 558

Institutional Change.
ED 190 556

School Climate.
ED 190 559

Saskatchewan Univ., Saskatoon. Native Law Centre.
Towards a Legal Education and Information Program for Native People. A

Barriers to Re-entry Women: College Transfer Policies, Residency and Graduation Requirements. Field Evaluation Draft.
ED 189 909

Association of California School Administrators.
Grade Retention and Social Promotion. ACSA School Management Digest, Series 1, No. 20.
ED 189 681
Making Meetings More Effective. ACSA School Management Digest, Series 1, No. 19.
ED 189 680
Rev Up Your Staff Development Program! ACSA Operations Notebook 22.
ED 189 697

Association of Jesuit Colleges and Universities.
Libraries of Jesuit Colleges and Universities, Annual Survey, 1978-79.
ED 190 106

Association of Research Libraries, Washington, D. C. Office of Univ. Library Management Studies.
OMS Annual Report 1979.
ED 190 100

Auburn Univ., Ala. School of Education.
Career Education Center for the Pre-Service and In-Service Training of Classroom Teachers.
ED 189 444

Austin Coll., Sherman, Tex. Center for Program and Institutional Renewal.
Church and College: A Vital Partnership. Volume 1: Affirmation A shared Commitment for Creative Renewal.
ED 189 989
Church and College: A Vital Partnership. Volume 2: Mission A Shared Vision of Educational Purpose.
ED 189 990
Church and College: A Vital Partnership. Volume 3: Accountability Keeping Faith With One Another.
ED 189 991
Church and College: A Vital Partnership. Volume 4: Exchange Sharing Resources for Renewal.
ED 189 992

Austin Independent School District, Tex. Office of Research and Evaluation.
ESEA Title I Regular Program, 1979-80. Final Technical Report. Publication No. 72.23.
ED 190 327
State Compensatory Education: 1979-80. Final Technical Report. Publication No. 79.18.
ED 190 317

Australian-American Educational Foundation, Canberra.
Audiovisual Services in the United States.
ED 190 155

Chinese-Mandarin Basic Course: References.
ED 189 880

Chinese-Mandarin Dictation Materials.
ED 189 881

Chinese-Mandarin Dictionary Drill.
ED 189 877

Chinese-Mandarin Table of Simplified Chinese Characters.
ED 189 879

Chinese-Mandarin: Wade-Giles Romanization Drills.
ED 189 878

Indonesian Basic Course: Abbreviations and Acronyms.
ED 189 835

Indonesian Basic Course: Listening Comprehension Exercises.
Instructor's Handbook.
ED 189 830

Indonesian Basic Course: The Djakarta Dialect.
ED 189 834

Indonesian Basic Course: The Indonesian Constitution.
ED 189 833

Indonesian Basic Course: Volume XIII. Outline of Geography.
ED 189 839

Indonesian Basic Course: Volume XIV. Outline of History.
ED 189 838

Indonesian Basic Course: Volume XVII. Readings in Social and Political
Problems.
ED 189 836

Indonesian Basic Course: Volume XVI. Supplementary Reader.
ED 189 837

Indonesian Song Book.
ED 189 831

Indonesian: Sounds of Indonesian Speech.
ED 189 832

De La Salle Univ., Manila (Philippines).
Philippine English of the Mass Media.
ED 189 860

Department of Agriculture, Washington, D.C.
The Expectation to Farm: An Interaction of Background and Experience.
ED 190 314

Results from the Mandated Evaluation of Extension's Community Resource
Development Projects in the United States.
ED 190 315

Department of Education, Washington, D.C.
Study of Program Management Procedures in the Basic Grant and Campus
Based Programs. Final Report, Vol. 1: The Institutional Administration
of Student Financial Aid Programs.
ED 189 983

Study of Program Management Procedures in the Campus Based and Basic
Grant Programs. Final Report, Vol. 2: Who Gets Financial Assistance,

Hawaii Univ., Honolulu. Leeward Community Coll.

Academic Library Instruction: The Use of Films; The Use of Educational Television; The Use of Audiolearning; The Use of Programmed Learning; The Use of Visual Learning Material. Occasional Papers No. 5-9.
ED 190 135

Hays Consolidated Independent School District, Tex.

Concerns about the Adoption of the Learning Resources Center Program in a Rural School District. Procedures for Adopting Educational Innovations/CBAM Colleague Report.
ED 190 291

Health Research and Educational Fund of New Jersey, Princeton, N.J.

Military Experience Directed into Health Careers. Executive Summary.
ED 189 978

Military Experience Directed into Health Careers. Final Report.
ED 189 979

Health Resources Administration (DHEW/PHS), Bethesda, Md.

Chiropractic Health Care: A National Study of Cost of Education, Service Utilization, Number of Practicing Doctors of Chiropractic, and Other Key Policy Issues. Volumes I-II.
ED 189 988

Health Resources Administration (DHEW/PHS), Bethesda, Md. Bureau of Health Manpower.

Teacher Evaluation in Health Professions Education. A Study of the Impact of ICARE.
ED 190 586

Health Resources Administration (DHEW/PHS), Bethesda, Md. Div. of Nursing.

A Classification Scheme for Client Problems in Community Health Nursing.
ED 189 364

Health Resources Administration (DHEW/PHS), Hyattsville, Md. Manpower Supply and Utilization Branch.

Military Experience Directed into Health Careers. Executive Summary.
ED 189 978

Military Experience Directed into Health Careers. Final Report.
ED 189 979

Health Resources Administration (DHEW/PHS), Rockville, Md. Office of Health Resources Opportunity.

Report on Minorities in Allied Health Occupations. (Final Report Documents).
ED 189 358

Health Resources Administration (DHHS/PHS), Hyattsville, Md.

A Decade of Dental Service Utilization 1964-1974.
ED 190 548

Higher Education Research Inst., Inc., Los Angeles, Calif.

The Continuing Brain Drain: College Selection Among High Achieving Black High School Students, 1970-1978.
ED 190 007

ED 190 016

Linguistic Research, Inc., Edmonton (Alberta).

Teaching a Foreign Language to the West African Student: An Examination of the Linguistic Problem with Special Reference to French Phonology.

ED 189 883

Littlejohn (Roy) Associates, Inc., Washington, D.C.

An Impact Evaluation of the Resource Access Projects, 1978-1979.

ED 189 799

Liverpool Polytechnic (England).

Non-Bibliographic Data-Bases: An Investigation into Their Uses within the Fields of Economics and Business Studies.

ED 190 086

London Board of Education (Ontario). Educational Research Services.

Elementary French Program Evaluation: Impact of Increased Time for French on Achievement in English and Mathematics.

ED 189 856

Elementary French Program Evaluation: Preliminary Report. The Base-line Cohort: The Grade 8 Class of 1977-78.

ED 189 857

Elementary French Program Evaluation: The Effect of 40 vs. 20 Minutes per Day in Grade 8.

ED 189 855

Long Island Univ., Greenvale, N.Y. C.W. Post Center.

The Congressional Subcommittee Index (96th Congress).

ED 190 140

Lord Fairfax Community Coll., Middletown, Va.

College Teaching Center: Inventory of Resources and Services.

ED 190 190

Loretto Heights Coll., Denver, Colo.

Rocky Mountain Perspectives.

ED 190 555

Teacher Training Perspectives.

ED 190 549

Los Angeles City Coll., Calif.

Los Angeles County Office Survey, Research Study Number 80-9.

ED 190 191

Los Angeles Community Coll. District, Calif.

Program Enrollment: 1975-1979.

ED 190 182

Louisiana State Dept. of Education, Baton Rouge.

French as a Second Language Program 1979-80. Bulletin 1536.

ED 189 842

Non-Discriminatory Intellectual Assessment Procedures.

ED 189 765

Pupil Appraisal Handbook. Bulletin 1508.

ED 189 747

Lubbock Independent School District, Tex.

Dissemination/Diffusion Design and Operational Plan. Final Report, October 1, 1977 to March 31, 1979.
ED 189 690

ERIC References on Urban and Minority Education.
ED 190 736

Factors Influencing Teachers' Decisions About What to Teach: Sociological Perspectives. Research Series No. 62.
ED 190 550

Federal Regulations and Higher Education: An Overview for College and University Administrators.
ED 190 011

Field Assessment Survey. Paper and Report Series No. 10.
ED 190 620

Grade Retention and Social Promotion. ACSA School Management Digest, Series 1, No. 20.
ED 189 681

Guidelines for Selecting Basic Skills and Life Skills Tests.
ED 190 625

How Do Teachers Spend Their Language Arts Time? Research Series No. 66.
ED 189 620

The Impact of Federal Aid on the Distribution of State Aid. Working Paper in Education Finance No. 24.
ED 189 716

Implications for Planned Dissemination, Implementation, and Evaluation Revealed in the SRI/NDN Evaluation and Levels of Use of the Innovation Studies. Procedures for Adopting Educational Innovations Project.
ED 190 626

The Influence of Sex Roles and Cognitive Styles on the Career Decision-Making of College Men and Women.
ED 189 265

Leisure Counseling. Searchlight Plus: Relevant Resources in High Interest Areas. No 48 .
ED 189 511

A Longitudinal Study of Attitudes Toward Mathematics in 5th Through 12th Grades: Age and Sex Differences.
ED 190 397

Looking At...Important Topics in the Social Studies.
ED 190 471

Making Meetings More Effective. ACSA School Management Digest, Series 1, No. 19.
ED 189 680

A Mapping Technique for the Analysis of Ethnographic Data.
ED 190 630

The Measurement of Educational Change: The Application of the Level of Use (LoU) Approach.
ED 189 703

Media and Mainstreaming: An Annotated Bibliography and Related

1978-June 30, 1979.

ED 189 789

Concerns about the Adoption of the Learning Resources Center Program in a Rural School District. Procedures for Adopting Educational Innovations/CBAM Colleague Report.

ED 190 291

Curriculum Improvement for Pueblo Indian Students: A Pilot Study.

ED 190 283

The Development of a Model for a Health Occupations Education Degree Program. Final Report. Vocational-Technical Education Departmental Report. Health Occupations; Volume 17, Number 20.

ED 189 286

Directory of Education Associations, 1978-79.

ED 190 077

Directory of Resources for Vocational Teachers of Special Needs Individuals.

ED 190 540

Electronic Media Merchandising in Distributive Education. Final Report.

ED 189 456

Ethnic Groups in Ohio with Special Emphasis on Cleveland: An Annotated Bibliographical Guide.

ED 190 729

Evaluation of the Adult Basic Education Program in Alabama, 1974-1975.

ED 189 398

A Feasibility Study for Mobile Marketing and Distribution Occupational Laboratories in North Dakota.

ED 189 455

Good Ideas for Teaching Daily Adult Living.

ED 189 399

Knowledge Is Power to Control Power: New Institutional Arrangements and Organizational Patterns for Continuing Education. Notes and Essays on Education for Adults, 63.

ED 189 298

Mechanisms for the Implementation of Civil Rights Guarantees by Educational Institutions.

ED 190 719

Michigan Adult Education Staff Development Plan, November, 1978-October, 1979.

ED 189 276

Northern Cheyenne Follow Through Project. Lame Deer, Montana 59043.

ED 190 287

Power and Energy Systems Technology Program. Research Series No. 43.

ED 189 311

Probing the Natural World, Level III, Record Book, Student Guide: Crusty Problems. Intermediate Science Curriculum Study.

ED 190 374

Probing the Natural World, Level III, Record Book, Student Guide:

Review of the Literature and Annotated Bibliography.

ED 190 267

Scottish Council for Research in Education.

Getting a Trade. A Study of Apprentices' Experience of Apprenticeship. SCRE Publication 69.

ED 189 423

Open Plan Secondary Schools: An Annotated Bibliography. Educational Issues: Review No. 3.

ED 189 728

Pre-School Education and Care.

ED 190 250

The Scottish Council for Research in Education. Fifty-first Annual Report 1978-79.

ED 190 481

Seattle Community Coll., Washington.

Women and Work Exposition. Final Report.

ED 189 293

Seattle Univ., Wash.

Seattle University: On the Threshold of the Eighties. A Five-Year Planning Report.

ED 190 036

Sheffield Univ. (England).

UNISIST Guidelines for the Conduct of User Studies.

ED 190 056

Sierra Economic Development District, Auburn, Calif.

An Analysis of Rural Unemployment Using a Human Resources Development Perspective.

ED 190 320

Sierra Planning Organization of California, Auburn.

An Analysis of Rural Unemployment Using a Human Resources Development Perspective.

ED 190 320

Slippery Rock State Coll., Pa.

The IBM System 7 On-Line Circulation System at Slippery Rock State College.

ED 190 095

Slovak Pedagogical Library and Inst. of Educational Information, Bratislava (Czechoslovakia).

Exchange of Educational Information: A Means of Further Advancement of European Cooperation in the Field of Education. Proceedings of the European Colloquium: (EDICO-2, Bratislava, Czechoslovakia, July 12-15, 1977).

ED 190 144

Smithsonian Institution, Washington, D.C.

Indian Peace Medals in American History.

ED 190 276//

Social Science Education Consortium, Inc., Boulder, Colo.

Looking At...Important Topics in the Social Studies.

Management Information Systems.

ED 190 156

Australian Council for Educational Research, Hawthorn.

School, Work, and Career Seventeen-Year-Olds in Australia.

ED 189 377

Australian Education Research and Development Committee, Canberra.

School, Work, and Career Seventeen-Year-Olds in Australia.

ED 189 377

Autonomous Metropolitan Univ., Mexico City (Mexico).

A Comparison of Reading Comprehension in English and Spanish.

ED 189 871

Difficulties Which Students Encounter When Reading Texts in English.

ED 189 890

Babcock (Mary Reynolds) Foundation, Inc., Winston-Salem, N.C.

Parents Can Understand Testing.

ED 190 643

Bartholomew Consolidated School Corp., Columbus, Ind.

School Volunteer Program. A Two-Year Evaluation Report.

ED 189 684

Bellmore-Merrick Central High School District, Merrick, N.Y.

Career Education for the Learning Disabled.

ED 189 775

Bernard Van Leer Foundation, The Hague (Netherlands).

Mt. Druitt Early Childhood Project. Third, Fourth, and Fifth Annual Reports to Bernard Van Leer Foundation.

ED 190 213

Bibliographic Retrieval Services, Inc., Scotia, N.Y.

National Education Practices File Development Project. Implementation and Management Plan for Expansion of the National Education Practices File. Product 2.4.

ED 190 050

National Education Practices File Development Project. Pilot Test Operation and Evaluation. Product 2.7.

ED 190 051

National Education Practices File Development Project. Procedures Documentation. Product 2.1.

ED 190 052

Bilingual Education Technical Assistance Center, Takoma, Wash.

Directory of Asian and Pacific American Bilingual Programs in the United States.

ED 190 732

Birmingham Urban League, Ala.

Community Concerns Survey, 1977 (Analysis of Results).

ED 190 680

Bismarck Junior Coll., N. Dak.

Power and Energy Systems Technology Program. Research Series No. 43.

ED 189 311

Bolt, Beranek and Newman, Inc., Cambridge, Mass.

How Much, and Why?

ED 189 984

Department of Energy, Washington, D.C.

BTU (Better Than Usual) Teacher Developed Energy Materials for Elementary & Middle Schools. Draft.

ED 190 344

Conservation Not Conversation (Or More Action and Less Talk). Teacher's Guide and Student Guide. Net Energy Unit. Draft.

ED 190 353

Critical Choices. Teacher's Guide and Student Guide. Net Energy Unit. Draft.

ED 190 350

Energy Gain. Teacher's Guide and Student Guide. Net Energy Unit. Draft.

ED 190 352

An Expertise Based Energy Information System.

ED 190 146

If You Save a Buck, It's Not Sheer Luck or How to Save Energy in Home Design. Teacher's Guide and Student Guide. Net Energy Unit. Draft.

ED 190 347

An Intelligent Support System for Energy Resources in the United States.

ED 190 149

It Isn't What You've Got, but How You Use It or Energy and Efficiency. Teacher's Guide and Student Guide. Net Energy Unit. Draft.

ED 190 346

Life Styles. Teacher's Guide and Student Guide. Net Energy Unit. Draft.

ED 190 348

Of 100 You Only Get 10 or Food For Thought. Teacher's Guide and Student Guide. Net Energy Unit. Draft.

ED 190 349

Senator Wols and Professor Trams Meet the Energy Multiplier. Teacher's Guide. Net Energy Unit. Draft.

ED 190 354

Solar Energy Audio-Visual Materials.

ED 190 409

Transportation. Teacher's Guide and Student Guide. Net Energy Unit. Draft.

ED 190 351

Youth Energy Extension Service Project. Final Report. Technical Report 79-10.

ED 190 345

Department of Health, Education, and Welfare, Washington, D.C.

Changes in Farm Poverty in Wisconsin. Institute for Research on Poverty Discussion Papers.

ED 190 325

Crime in Urban Areas: New Evidence and Results.

Honolulu City and County Office of Human Resources, Hawaii.

Hearsay. English for Special Purposes Series: Autobody Repair. Korean Translation Manual.
ED 189 897

Hearsay. English for Special Purposes Series: Autobody Repair. Vietnamese Translation Manual.
ED 189 900

Reading Right. English for Special Purposes Series: Autobody Repair. Ilocano Translation Manual.
ED 189 896

Speakeasy. English for Special Purposes Series: Autobody Repair. Ilocano Translation Manual.
ED 189 895

Speakeasy. English for Special Purposes Series: Autobody Repair. Korean Translation Manual.
ED 189 898

Speakeasy. English for Special Purposes Series: Autobody Repair. Vietnamese Translation Manual.
ED 189 899

Honolulu Community Coll., Hawaii.

Hearsay. English for Special Purposes Series: Autobody Repair. Korean Translation Manual.
ED 189 897

Hearsay. English for Special Purposes Series: Autobody Repair. Vietnamese Translation Manual.
ED 189 900

Reading Right. English for Special Purposes Series: Autobody Repair. Ilocano Translation Manual.
ED 189 896

Speakeasy. English for Special Purposes Series: Autobody Repair. Ilocano Translation Manual.
ED 189 895

Speakeasy. English for Special Purposes Series: Autobody Repair. Korean Translation Manual.
ED 189 898

Speakeasy. English for Special Purposes Series: Autobody Repair. Vietnamese Translation Manual.
ED 189 899

Houston Public Library, Tex.

Houston Public Libraries Annual Report, 1979.
ED 190 079

Human Resources Research Organization, Alexandria, Va.

It's 1980: Do You Know Where Your Computer Is?
ED 190 059

Illinois Community Coll. Board, Springfield.

Abstract of the American College Testing Class Profile for Fall 1979 Freshmen Enrolled in Illinois Public Community Colleges.
ED 190 194

Have We Exchanged the Individual for Our Success and Content?
ED 190 531

Macquarie Univ., North Ryde (Australia). School of Education.
Mt. Druitt Early Childhood Project. Third, Fourth, and Fifth Annual Reports to Bernard Van Leer Foundation.
ED 190 213

Madison Public Schools, Wis. Dept. of Human Relations.
Handbook of Human Relations Classroom Activities.
ED 190 479

Magnolia School District 14, Ark.
Home and School Services for Handicapped Children Ages 0-8. Accomplishment Report, Part II.
ED 189 812
Tips for Teachers on School-Parent Communication. Revised Edition.
ED 189 759

Mailman Center for Child Development, Miami, Fla.
Developmental Assessment Based on a Structural Stage Model of Early Communication Development: Some Theoretical, Methodological and Practical Issues.
ED 190 265
The Development of Pre-Linguistic Communication Skills: A Neo-Piagetian Analysis Based on Levels of Cognitive Organization.
ED 190 262
A Model for Analyzing the Development of Early Communication Skills, According to Levels of Cognitive Organization.
ED 190 264

Maine Univ., Augusta.
A Student Profile.
ED 190 187

Maine Univ., Orono.
Social Learning in the Schools Through Psychodrama.
ED 190 480

Maine Univ., Orono. Coll. of Education.
MOICC and GIS: An Impact Study. Final Evaluation Report.
ED 189 513

Manitoba Dept. of Labor and Manpower, Winnipeg.
Handbook on Labour Market Experiences of Community College Graduates.
ED 190 170

Marquette Univ., Milwaukee, Wis. School of Education.
Bibliography of Selected Materials. Multi-Cultural Themes.
ED 190 482

Maryland State Dept. of Education, Baltimore. Div. of Compensatory, Urban, and Supplementary Programs.
1981 Maryland Migrant Education State Plan.
ED 190 269

Maryland State Dept. of Education, Baltimore. Office of Special Education.
Teacher's Helper. A Handbook on Self-Care: Feeding.

Resources.

ED 190 130

Municipal Overburden: The Concept and Some New Evidence. Working Paper in Education Finance No. 29.

ED 189 717

National Education Practices File Development Project. Implementation and Management Plan for Expansion of the National Education Practices File. Product 2.4.

ED 190 050

National Education Practices File Development Project. Pilot Test Operation and Evaluation. Product 2.7.

ED 190 051

National Education Practices File Development Project. Procedures Documentation. Product 2.1.

ED 190 052

An Observational Study of the Relationship between Diagnosis and Remediation in Reading. Research Series No. 72.

ED 189 574

On the Acquisition of Reading Fluency.

ED 189 565

Organization Theory: Implications for Design.

ED 189 915

Parent and Family Counseling. Searchlight Plus: Relevant Resources in High Interest Areas. No. 49 .

ED 189 510

Pennsylvania School Improvement Program. A Case Study of Two Linkage Agents.

ED 189 707

Pennsylvania School Improvement Program. Linkage Case Study. Intermediate Unit A.

ED 189 705

Pennsylvania School Improvement Program. Linkage Case Study. Intermediate Unit B.

ED 189 706

Pennsylvania School Improvement Program. School Site Case Study: School N.

ED 189 711

Pennsylvania School Improvement Program. School Site Case Study: School O.

ED 189 713

Pennsylvania School Improvement Program. School Site Case Study: School R.

ED 189 712

Pennsylvania School Improvement Program. School Site Case Study: School X.

ED 189 714

Pennsylvania School Improvement Program. School Site Case Study: Site 5051.

Environmental Science. Intermediate Science Curriculum Study.
ED 190 362

Probing the Natural World, Level III, Record Book, Student Guide: In Orbit. Intermediate Science Curriculum Study.
ED 190 370

Probing the Natural World, Level III, Record Book, Student Guide: Investigating Variation. Intermediate Science Curriculum Study.
ED 190 366

Probing the Natural World, Level III, Record Book, Student Guide: Well-Being. Intermediate Science Curriculum Study.
ED 190 385

Probing the Natural World, Level III, Record Book, Student Guide: What's Up? Intermediate Science Curriculum Study.
ED 190 377

Probing the Natural World, Level III, Record Book, Student Guide: Why You're You. Intermediate Science Curriculum Study.
ED 190 358

Probing the Natural World, Level III, Record Book, Student Guide: Winds and Weather. Intermediate Science Curriculum Study.
ED 190 381

Probing the Natural World, Level III, Record Book, Teacher's Edition: Crusty Problems. Intermediate Science Curriculum Study.
ED 190 375

Probing the Natural World, Level III, Record Book, Teacher's Edition: Environmental Science. Intermediate Science Curriculum Study.
ED 190 363

Probing the Natural World, Level III, Record Book, Teacher's Edition: In Orbit. Intermediate Science Curriculum Study.
ED 190 371

Probing the Natural World, Level III, Record Book, Teacher's Edition: Investigating Variation. Intermediate Science Curriculum Study.
ED 190 367

Probing the Natural World, Level III, Record Book, Teacher's Edition: Well-Being. Intermediate Science Curriculum Study.
ED 190 386

Probing the Natural World, Level III, Record Book, Teacher's Edition: Why You're You. Intermediate Science Curriculum Study.
ED 190 359

Probing the Natural World, Level III, Record Book, Teacher's Edition: Winds and Weather. Intermediate Science Curriculum Study.
ED 190 382

Probing the Natural World, Level III, Record Book, Teacher's Guide: What's Up? Intermediate Science Curriculum Study.
ED 190 378

Probing the Natural World, Level III, Student Guide: Crusty Problems. Intermediate Science Curriculum Study.
ED 190 372

Probing the Natural World, Level III, Student Guide: Environmental

ED 190 471

Social Sciences and Humanities Research Council of Canada, Ottawa (Ontario).

A Re-examination of the Relationship between Literacy and Numeracy.
ED 189 540

Society for Values in Higher Education, New Haven, Conn.

General Education: Issues and Resources.
ED 189 907

South Carolina State Dept. of Education, Columbia. Office of Programs for the Handicapped.

South Carolina Department of Education Initiatives in School Psychology: Briefing Paper.
ED 189 773

South Carolina Univ., Columbia. School of Education.

Bayesian and Empirical Bayes Approaches to Setting Passing Scores on Mastery Tests. Publication Series in Mastery Testing.
ED 190 597

A Comparison of Two Ways of Setting Passing Scores Based on the Nedelsky Procedure. Publication Series in Mastery Testing.
ED 190 606

Consideration for Sample Size in Reliability Studies for Mastery Tests. Publication Series in Mastery Testing.
ED 190 608

South Dakota Dept. of Environmental Protection, Pierre.

Introduction to Chemistry for Water and Wastewater Treatment Plant Operators. Water and Wastewater Training Program.
ED 190 343

Mathematics for Water and Wastewater Treatment Plant Operators. Water and Wastewater Training Program.
ED 190 342

Southeastern Public Education Program, Jackson, Miss.

The Status of Minimum Competency Programs in Twelve Southern States: A Report of the Southeastern Public Education Program.
ED 190 655

Southeast Idaho Teacher Center Consortium, Twin Falls.

Professional Development Priorities Process (Needs Assessment). Leader's Handbook.
ED 190 660

Southern Association of Colleges and Schools, Atlanta, Ga.

Facilitating Career Development of Minority Students.
ED 189 280

State Planning for Vocational Education: An Evaluation of the Uses of Manpower Data in Determining Occupational Supply and Demand in the Southeastern United States.
ED 189 308

Southern Education Foundation, Atlanta, Ga.

The Status of Minimum Competency Programs in Twelve Southern States: A Report of the Southeastern Public Education Program.

The LOGO-S Language and the Portable LOGO System. Volume I: Language and System Descriptions. Volume II: Program Listings. Report No. 3968.
ED 190 049

Boston Library Consortium, Mass.

Beyond Day 1: The Future of the Catalog. Papers Presented at a Cataloging Committee Program, June 7, 1978.
ED 190 072

Bowling Green State Univ., Ohio.

Research in Education: A Guide and Systematic Approach to the Literature.
ED 189 986

British Columbia Dept. of Education, Victoria.

The British Columbia Assessment of Written Expression: General Report.
ED 190 600

British Columbia Physical Education Assessment. Summary Report.
ED 190 599

British Columbia Science Assessment 1978: General Report. Volume 1: Procedures, Student Tests, Conclusions and Recommendations. Volume 2: Teacher Survey.
ED 190 598

Construction and Use of Classroom Tests: A Resource Book for Teachers.
ED 190 609

Grading Practices: Issues and Alternatives.
ED 190 624

Selection and Use of Standardized Tests: A Resource Book for School and District Personnel.
ED 190 665

British Columbia Univ., Vancouver. Faculty of Education.

The British Columbia Assessment of Written Expression: General Report.
ED 190 600

British Columbia Physical Education Assessment. Summary Report.
ED 190 599

British Columbia Science Assessment 1978: General Report. Volume 1: Procedures, Student Tests, Conclusions and Recommendations. Volume 2: Teacher Survey.
ED 190 598

Evaluation of Teaching for Improvement. Report No. 1.
ED 189 917

A Practical Approach to College and University Teaching: Outline for an Intensive Course. Report No. 2.
ED 189 918

Problems and Issues in Offering University Teaching Improvement Courses: Analyses and Suggestions. Report No. 4.
ED 189 919

Structures of Knowledge and Implications for Teaching. Report No. 6.
ED 189 921

Student Evaluation of University Teaching: Uses and Abuses. Report No. 5.

ED 190 727

ESEA Title I Regular Program, 1979-80. Final Technical Report. Publication No. 72.23.
ED 190 327

Feeling Good: Helping Children Grow Emotionally and Socially.
ED 190 245

Final Report of the Demonstration and Evaluation for the City/University EPSDT Day Care Project.
ED 190 247

The Markets of the 1980's.
ED 190 174

Metropolitan Black Suicide: Recent Trends and Methodological Issues.
ED 190 726

Parenting a Toddler: Problems Encountered by Adolescent Mothers.
ED 190 249

Summary Report of the Demonstration and Evaluation for the City/University EPSDT Day Care Project.
ED 190 246

Targeted Employment Subsidies: Issues of Structure and Design.
ED 190 723

Teacher, I Don't Feel Well: Meeting Children's Health Needs.
ED 190 244

What Do We Do Today?: Planning a Developmental Curriculum.
ED 190 243

Department of Housing and Urban Development, Washington, D.C.

Report of the Governor's Task Force on Community Schools, June 1979.
ED 189 685

Department of Housing and Urban Development, Washington, D.C. Office of Policy Development and Research.

Labor Relations for Managers of Small and Medium-Sized Cities. Modules 1-7. Instructor's Manual. The Urban Management Development Project. National Training and Development Service, Package VIII.
ED 189 317

Labor Relations for Managers of Small and Medium-Sized Cities. Modules 1-7. Student Manual. The Urban Management Curriculum Development Project. The National Training and Development Service, Package VIII.
ED 189 316

Solar Energy Audio-Visual Materials.
ED 190 409

Department of Indian Affairs and Northern Development, Ottawa (Ontario).

Towards a Legal Education and Information Program for Native People. A Review of the Literature and Annotated Bibliography.
ED 190 267

Department of Justice, Washington, D.C.

Police Training. A Selected Bibliography. National Criminal Justice Reference Service.
ED 189 375

Statement of David Crosland, Acting Commissioner, Immigration &

Unit Cost Analysis in the Public Community Colleges of Illinois, 1977-1978 (FY 1978). Volume VII.
ED 190 165

Illinois Regional Resource Center, De Kalb.

The School Social Worker and the Handicapped Child: Making P.L. 94-142 Work.
ED 189 810

Illinois State Board of Education, Springfield.

Special Report on Cocurricular Offerings and Participation.
ED 190 585

Illinois State Office of Education, Springfield. Dept. of Planning, Research and Evaluation.

Toward Safer Schools in Illinois. Volume II: Manual to Reduce School Violence and Vandalism.
ED 189 699

Toward Safer Schools in Illinois. Volume I: Report of the Task Force on School Violence and Vandalism.
ED 189 698

Illinois State Office of Education, Springfield. Div. of Adult Vocational and Technical Education.

Competency-Based Curriculum Guide for Horticulture Using the V-TECS Catalogues. Final Report, Period Covered: September 17, 1979-June 30, 1980.
ED 189 386

Competency-Based Horticulture. Floriculture.
ED 189 388

Competency-Based Horticulture. Gardening/Groundskeeping.
ED 189 387

Concept Papers: Relationships between Vocational Education and Job Creation. Job Creation Project.
ED 189 460

Core Curriculum in Agriculture. Phase I Report.
ED 189 383

Development of a Marketing Services Curriculum Guide. Final Report, September 1, 1979-June 30, 1980.
ED 189 382

Final Report to Automotive and Petroleum Curriculum Research Phase I.
ED 189 384

Industrial Hygiene Technologist Model. Final Report.
ED 189 381

Planning for Comprehensive, Sequential Home Economics Curriculum. Phase One. Final Report.
ED 189 404

Solar Energy Installers Curriculum Guides. Book I.
ED 189 390

Solar Energy Installers Curriculum Guides. Book II.
ED 189 391

Solar Energy Installers Curriculum Guides. Final Report.

ED 189 809

Massachusetts Board of Library Commissioners, Boston.
A Survey of Non-Resident Lending and Borrowing Activity in Massachusetts.
ED 190 087

Massachusetts Inst. of Tech., Cambridge. Center for Advanced Engineering Study.
Information, Education, Communication Developing an Innovative System.
ED 190 154

Massachusetts Inst. of Tech., Cambridge. Laboratory for Information and Decision Systems.
Experiments and Analysis on a Computer Interface to an Information-Retrieval Network.
ED 190 104

McGill Univ., Montreal (Quebec). Centre for Teaching and Learning Services.
McGill Evaluation System Resource File Bibliography and User's Guide.
ED 189 980

Meadows Foundation, Dallas, Tex.
Texas Rural Health Care Program and Research Priorities for the 1980's. Report of a Conference Sponsored by the Texas Rural Health Field Services Program (Austin, Texas, April 18, 1980).
ED 190 284

Melbourne Univ. (Australia).
The Brownless AV Centre: The First Year of Operation.
ED 190 066

Memphis State Univ., Tenn. Dept. of Curriculum and Instruction.
Using Bibliotherapy: A Synthesis of Current Practice.
ED 189 566

Miami-Dade Community Coll., Fla.
RSVP: Feedback Program for Individualized Analysis of Writing. Manual for Faculty Users, Part I: Analyzing Students' Writing.
ED 190 167

Michigan Dept. of Commerce, Lansing.
BTU (Better Than Usual) Teacher Developed Energy Materials for Elementary & Middle Schools. Draft.
ED 190 344

Conservation Not Conversation (Or More Action and Less Talk). Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 353

Critical Choices. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 350

Energy Gain. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 352

If You Save a Buck, It's Not Sheer Luck or How to Save Energy in Home

ED 189 709

Pennsylvania School Improvement Program. School Site Case Study: Site 5056.

ED 189 710

Pennsylvania School Improvement Program. Selection Process. Analysis of R & D Outcomes.

ED 189 708

Perspectives on Adult Career Development and Guidance. Research and Development No. 181.

ED 189 290

The Politics of School Desegregation: Los Angeles.

ED 190 691

The Politics of Tax and Expenditure Limitations: An Analysis of Public Opinion, Voting Behavior and the Campaigns in Four States. Working Paper No. 25.

ED 189 694

The PRIME System: Computer Programs for Statistical Analysis.

ED 190 645

Processes Used in Preparing Quick Turn-Around Syntheses/Interpretations in Response to Questions from Practitioners.

ED 190 483

R and D Speaks: Special Education. Conference Proceedings, September 20-21, 1979.

ED 189 794

Relationship of Class-Size to Classroom Processes, Teacher Satisfaction and Pupil Affect: A Meta-Analysis.

ED 190 698

Research and Evaluation in Urban Educational Policy. ERIC/CUE Urban Diversity Series, Number 67, June 1980.

ED 190 735

Research on Mathematics Education Reported in 1979.

ED 190 407

Responses to Curriculum Pressures: A Policy-Capturing Study of Teacher Decisions about Content.

ED 190 526

Sex Equity in Education: NIE-Sponsored Projects and Publications.

ED 190 110

Staff Development. Research Action Brief Number 10.

ED 189 679

State Minimum Competency Testing Programs: Analysis of State Minimum Competency Testing Programs. Final Report.

ED 190 675

State Minimum Competency Testing Programs: Legal Implications of Minimum Competency Testing: Debra P. and Beyond. Final Report.

ED 190 658

State Minimum Competency Testing Programs. Resource Catalog. Final Report.

ED 190 657

Science. Intermediate Science Curriculum Study.
ED 190 360

Probing the Natural World, Level III, Student Guide: In Orbit. Intermediate Science Curriculum Study.
ED 190 368

Probing the Natural World, Level III, Student Guide: Investigating Variation. Intermediate Science Curriculum Study.
ED 190 364

Probing the Natural World, Level III, Student Guide: Well-Being. Intermediate Science Curriculum Study.
ED 190 383

Probing the Natural World, Level III, Student Guide: What's Up? Intermediate Science Curriculum Study.
ED 190 376

Probing the Natural World, Level III, Student Guide: Why You're You. Intermediate Science Curriculum Study.
ED 190 356

Probing the Natural World, Level III, Student Guide: Winds and Weather. Intermediate Science Curriculum Study.
ED 190 379

Probing the Natural World, Level III, Teacher's Edition: Crusty Problems. Intermediate Science Curriculum Study.
ED 190 373

Probing the Natural World, Level III, Teacher's Edition: Environmental Science. Intermediate Science Curriculum Study.
ED 190 361

Probing the Natural World, Level III, Teacher's Edition: In Orbit. Intermediate Science Curriculum Study.
ED 190 369

Probing the Natural World, Level III, Teacher's Edition: Investigating Variation. Intermediate Science Curriculum Study.
ED 190 365

Probing the Natural World, Level III, Teacher's Edition: Well-Being. Intermediate Science Curriculum Study.
ED 190 384

Probing the Natural World, Level III, Teacher's Edition: Why You're You. Intermediate Science Curriculum Study.
ED 190 357

Probing the Natural World, Level III, Teacher's Edition: Winds and Weather. Intermediate Science Curriculum Study.
ED 190 380

Proceedings of the Symposium on Minimum Competency Testing (Philadelphia, Pennsylvania, October 24-25, 1979).
ED 190 649

Professional Development Priorities Process (Needs Assessment). Leader's Handbook.
ED 190 660

Project to Develop a Statewide Promotional Package for ERIC Materials

ED 190 655

A Study of Title III Impact on Historically Black Institutions.
ED 190 712

Southern Illinois Univ., Carbondale.

The Influence of Sex Roles and Cognitive Styles on the Career Decision-Making of College Men and Women.
ED 189 265

Southern Illinois Univ., Carbondale. Board of Trustees.

Competency Based Curriculum in Two Agribusiness Types. Final Report.
ED 189 385

Southern Illinois Univ., Carbondale. Dept. of Vocational Education Studies.

Development of a Marketing Services Curriculum Guide. Final Report, September 1, 1979-June 30, 1980.
ED 189 382

Southern Regional Education Board, Atlanta, Ga.

Nursing Faculty Development. Final Report.
ED 189 462

State and Local Tax Performance, 1978. A Review of 1978-79 Tax Legislative Activities.
ED 189 721

Southwest and West Central Educational Cooperative Service Unit, Marshall, Minn.

Southwest and West Central Educational Planning Task Force Class Size and Course Offerings Study, 1979-80.
ED 190 326

Southwest Educational Development Corp., Austin, Tex.

Mathematics, Book D. Student Edition.
ED 190 390

Mathematics, Book D. Teacher Guide.
ED 190 391

Mathematics, Book L. Student Edition.
ED 190 392

Mathematics, Book L. Teacher Guide.
ED 190 393

Mathematics, Book S. Student Edition.
ED 190 394

Mathematics, Book S. Teacher Guide.
ED 190 395

Southwest Educational Development Lab., Austin, Tex.

R and D Speaks: Special Education. Conference Proceedings, September 20-21, 1979.
ED 189 794

Training Manual for Teaching Critical TV Viewing Skills.
ED 189 657

Special Libraries Association, New York, N.Y.

Special Libraries Association: New York Chapter. Salary Survey, 1979.
ED 190 159

ED 189 920

Broadcast Education Association, Washington, D.C.

BEA Symposium: Research in Radio.

ED 189 678

Brown Education Center, Louisville, Ky.

1977-1978 Final Evaluation Report of Career Education (Project E.P.I.C.). Report #24.

ED 189 281

Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C.

Developmental Assessment Based on a Structural Stage Model of Early Communication Development: Some Theoretical, Methodological and Practical Issues.

ED 190 265

Developmental Evaluation Service for Children (DESC). Final Report, July 1, 1978 to June 30, 1979.

ED 189 757

The Development of Pre-Linguistic Communication Skills: A Neo-Piagetian Analysis Based on Levels of Cognitive Organization.

ED 190 262

Fiscal Year 1980: Annual Program Plan Amendment for Part B of the Education of the Handicapped Act as Amended by Public Law 94-142.

ED 189 752

The Improvement of Staff Development for General and Special Administration Through a New Partnership: Final Report.

ED 189 737

A Model for Analyzing the Development of Early Communication Skills, According to Levels of Cognitive Organization.

ED 190 264

Model Services for Handicapped Infants. Third Year Report No. 8039.

ED 189 758

A National Comparative Study Regarding Rural Special Education Delivery Systems Before and After Passage of PL 94-142.

ED 190 292

Normal and Down's Syndrome Children's Listening Preferences for Maternal Speech. Final Report.

ED 189 798

Out of the Nest: Instructional Strategies to Prepare Young, Exceptional Children for the Mainstream.

ED 189 745

Portage Guide to Early Education, Manual and Checklist. Revised Edition and Guia Portage de Educacion Preescolar. Manual y Lista de Objectivos. Edicion Revisada.

ED 189 783

The Portage Guide to Home Teaching.

ED 189 785

Portage Parent Program: Parent Readings and Instructor's Manual.

ED 189 784

Preparing Vocational and Special Education Personnel to Work with

Naturalization Service, Before the Subcommittee on Immigration, Refugees, and International Law, Judiciary Committee, on Haitian Refugees on June 17, 1980.

ED 190 720

Department of Justice, Washington, D.C. Community Relations Service.

Human Relations: A Guide for Leadership Training in the Public Schools. Summary Report on a Project with the Syracuse, New York, School System.

ED 189 688

Department of Labor, Washington, D.C.

Hearsay. English for Special Purposes Series: Autobody Repair. Korean Translation Manual.

ED 189 897

Hearsay. English for Special Purposes Series: Autobody Repair. Vietnamese Translation Manual.

ED 189 900

Reading Right. English for Special Purposes Series: Autobody Repair. Ilocano Translation Manual.

ED 189 896

Speakeasy. English for Special Purposes Series: Autobody Repair. Ilocano Translation Manual.

ED 189 895

Speakeasy. English for Special Purposes Series: Autobody Repair. Korean Translation Manual.

ED 189 898

Speakeasy. English for Special Purposes Series: Autobody Repair. Vietnamese Translation Manual.

ED 189 899

Department of National Health and Welfare, Ottawa (Ontario).

The Follow-Up Study. Part 2 of Section II of the Final Report on the U.W.O. Preschool Project.

ED 190 235

Department of the Interior, Washington, D.C.

American Indian Religious Freedom Act Report, P. L. 95-341.

ED 190 329

Department of the Secretary of State, Ottawa (Ontario).

Children's Books for Learning: A Bibliography of Multi-Ethnic Resources for Classroom Use.

ED 190 681

Dependents Schools (DOD), Washington, D.C.

Five-Year Curriculum Development Plan. Department of Defense Dependents School.

ED 190 584

Health Education Curriculum Guide. Grade 5 Through Grade 8.

ED 190 582

Health Education Curriculum Guide. Grade 9 Through Grade 12.

ED 190 583

Health Education Curriculum Guide. Kindergarten Through Grade 4.

ED 189 389

Surmounting Architectural Barriers to the Handicapped in Vocational Education: Phase I. Project Final Report.

ED 189 416

Illinois State Univ., Normal. Coll. of Education.

A Study of Work Attitudes among Faculty Members at the Hope School for Blind, Multi-Handicapped Children. Final Report.

ED 189 805

Illinois Univ., Champaign.

Concept Papers: Relationships between Vocational Education and Job Creation. Job Creation Project.

ED 189 460

Illinois Univ., Champaign. Graduate School of Library Science.

Education for Rare Book Librarianship: A Reexamination of Trends and Problems. Occasional Paper Number 144.

ED 190 102

Guide to the Papers in the John Hunter Walker Collection, 1911-1953.

ED 190 147

Illinois Univ., Urbana. Curriculum Lab.

The Reading Interests of Gifted Students and Curriculum Adaptations in the Secondary School: A Comparison Over Time.

ED 189 581

Illinois Univ., Urbana. Dept. of Elementary Education.

Mothering and Teaching: Some Significant Distinctions.

ED 190 204

Illinois Univ., Urbana. Dept. of Vocational and Technical Education.

Core Curriculum in Agriculture. Phase I Report.

ED 189 383

Optimizing Planning Techniques for Career Guidance: 6 Case Studies.

ED 189 422

Planning for Comprehensive, Sequential Home Economics Curriculum. Phase One. Final Report.

ED 189 404

Illinois Univ., Urbana. Unit for Foreign Language Study and Research.

Language and Culture. Studies in Language Learning, Volume 2, Number 2. Special Issue.

ED 189 858//

Indiana Association for the Education of Young Children, Terre Haute.

When There is a Crisis: Helping Children Cope with Change.

ED 190 238

Indiana State Board of Vocational and Technical Education, Indianapolis.

Local Implementation of Performance-Based Curriculum. Final Report.

ED 189 295

Indiana State Dept. of Public Instruction, Indianapolis.

Secondary-Post Secondary Education of Gifted and Talented Students.

ED 189 760

Indiana State Univ., Terre Haute.

When There is a Crisis: Helping Children Cope with Change.

Design. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 347

It Isn't What You've Got, but How You Use It or Energy and Efficiency. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 346

Life Styles. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 348

Of 100 You Only Get 10 or Food For Thought. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 349

Senator Wols and Professor Trams Meet the Energy Multiplier. Teacher's Guide. Net Energy Unit. Draft.
ED 190 354

Transportation. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 351

Youth Energy Extension Service Project. Final Report. Technical Report 79-10.
ED 190 345

Michigan State Board of Education, Lansing.

Second Annual Report on Status of Racial Isolation in Michigan Schools, 1980.
ED 190 724

Michigan State Dept. of Education, Lansing.

Michigan Adult Education Staff Development Plan, November, 1978-October, 1979.
ED 189 276

School Racial-Ethnic Census, 1974-75, 1975-76.
ED 190 725

Michigan State Dept. of Education, Lansing. Div. of Special Education.

Certification, Employment and Attrition of Special Education Professional Personnel in Michigan.
ED 189 740

Michigan State Dept. of Education, Lansing. Vocational-Technical Education Service.

Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Follow-up and Evaluation: Module #5.
ED 189 413

Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Objective Referenced Tests: Module #3.
ED 189 411

Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Performance Objectives: Module #2.
ED 189 410

Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Program Goals or Competencies. Module

State Minimum Competency Testing Programs: Resource Guide. Legislation and State Policy Authorizing Minimum Competency Testing.
ED 190 656

State Minimum Competency Testing Programs: Review and Resources. Federal Efforts in Minimum Competency Testing. Final Report.
ED 190 676

Teacher Centers and Needs Assessment.
ED 190 523

Teacher Centers and Secondary School Teachers.
ED 190 522

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Analytic Report, Volume III-A. Final Report.
ED 190 272

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Appendices to Analytic Report, Volume III-B. Final Report.
ED 190 273

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Bibliography: General and Legal, Volume V. Final Report.
ED 190 275

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Desegregation and the Hispano in America: An Overview, Volume I. Final Report.
ED 190 270

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Ethnographic Case Studies, Volume II. Final Report.
ED 190 271

Trends in Segregation of Hispanic Students in Major School Districts Having Large Hispanic Enrollment. Sample III, Volume IV. Final Report.
ED 190 274

Using a Lens-Model Analysis to Identify the Factors in Teacher Judgment. Research Series No. 73.
ED 189 576

Value Conflicts and Curriculum Issues: Lessons from Research and Experience.
ED 189 722//

Within-Class Analyses of Relationships between Student Achievement and Teacher Behaviors.
ED 190 671

Zero Energy Use School.
ED 189 726

National Inst. of Education (DHEW), Washington, D.C. Educational Equity Group. Women's Research Div.

Economic and Employment Status of Asian-Pacific Women.
ED 190 678

for Vocational Education Personnel. Final Report. Project No. 69.
ED 189 294

Secondary-Post Secondary Education of Gifted and Talented Students.
ED 189 760

Services and Materials for the Handicapped: An Institute for School Library Media Professionals (Northern Illinois University, Department of Library Science, August 12-17, 1979).
ED 190 099

Student Attrition within a Rural-Urban VTAE District in Wisconsin. Final Report.
ED 189 310

Technical Assistance: A Guide for Planning, Delivering, and Evaluating Services to School Districts.
ED 190 734

Training Manual for Teaching Critical TV Viewing Skills.
ED 189 657

Office of Education (DHEW), Washington, D.C. Ethnic Heritage Studies Branch.

Origin of the Pinenuts and Other Stories from the Walker River Paiute Reservation.
ED 190 323

Office of Education (DHEW), Washington, D.C. Office of Planning, Budgeting, and Evaluation.

A Descriptive and Analytic Study of Compensatory Reading Programs. Final Report. Volume II.
ED 190 613

Needs Assessment: A Critical Perspective.
ED 190 638

Office of Education (DHEW), Washington, D.C. Teacher Corps.

Collaborative Decision Making.
ED 190 557

Community Involvement.
ED 190 558

Institutional Change.
ED 190 556

Rocky Mountain Perspectives.
ED 190 555

School Climate.
ED 190 559

Social Learning in the Schools Through Psychodrama.
ED 190 480

A Study of Teacher Burnout at the Junior High School Level.
ED 190 547

Teacher Training Perspectives.
ED 190 549

Office of Education (DHEW), Washington, D.C. Women's Educational Equity Act Program.

A.C.T.I.V.E. Sex Equity in Elementary School Physical Education.

Spencer Foundation, Chicago, Ill.
Children's Television Commercials Containing Nutritional Information: When Do They Help? When Do They Hinder?
ED 190 211
Job Literacy: A Study of Literacy Demands, Attitudes, and Strategies in a Cross-Section of Occupations.
ED 189 313
The Politics of Tax and Expenditure Limitations: An Analysis of Public Opinion, Voting Behavior and the Campaigns in Four States. Working Paper No. 25.
ED 189 694

Stanford Research Inst., Menlo Park, Calif. Educational Policy Research Center.
Identification of Handicapped Students (Ages 12-17) Using Data from Teachers, Parents and Tests.
ED 189 791

Stanford Univ., Calif. School Mathematics Study Group.
Mathematics Through Science, Part II: Graphing, Equations and Linear Functions. Teachers' Commentary. Preliminary Edition.
ED 190 389

Stark Technical Coll., Canton, Ohio.
The Markets of the 1980's.
ED 190 174

State Univ. of New York, Albany. Office of Institutional Research and Analytical Studies.
Trends in Enrollment and Degrees Granted, 1948-1979. Report No. 7-80.
ED 190 003

State Univ. of New York, Albany. Research Foundation.
Black Identity and Alienation from White Society.
ED 189 666

State Univ. of New York, Cortland. Coll. at Cortland.
On the Relation Between Memory and Metamemory.
ED 190 227

State Univ. of New York, Old Westbury, N.Y. Center for Business and Economic Education.
Economics Education in Two-Year Colleges: An Overview and Summary of Research. Research in Economic Education, Report No. 3.
ED 190 189

Sweetwater Union High School District, Chula Vista, Calif.
Program Description, Goals and Objectives for Junior High School Drama.
ED 189 652

Syracuse Univ., N.Y. Dept. of Psychology.
The Development of the Self-Concept in Adolescence. Final Report.
ED 189 484

Syracuse Univ., N.Y. ERIC Clearinghouse on Information Resources.
Media and Mainstreaming: An Annotated Bibliography and Related Resources.

Special Needs Students. State of the Art, 1977-79 (Longitudinal Study).
ED 189 792

Review of Measurement Instruments and Procedures for Assessing Reach and Grasp Behaviors: Implications for Quantitative Measurement.
ED 190 661

Review of Measurement Instruments and Procedures for Assessing Visual Behaviors: Implications for Quantitative Measurement.
ED 190 662

Schaumburg Early Education Center (SEEC): Sixth Progress Performance Report 1978-1979. Final Report (Outreach) 1976-1979.
ED 189 748

The School Social Worker and the Handicapped Child: Making P.L. 94-142 Work.
ED 189 810

Tips for Teachers on School-Parent Communication. Revised Edition.
ED 189 759

Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C. Div. of Personnel Preparation.

Issues in Bilingual/Bicultural Special Education Personnel Preparation: Workshop Report.
ED 189 795

Bureau of Elementary and Secondary Education (DHEW/OE), Washington, D.C.

Mathematics, Book D. Student Edition.
ED 190 390

Mathematics, Book D. Teacher Guide.
ED 190 391

Mathematics, Book L. Student Edition.
ED 190 392

Mathematics, Book L. Teacher Guide.
ED 190 393

Mathematics, Book S. Student Edition.
ED 190 394

Mathematics, Book S. Teacher Guide.
ED 190 395

Minigrant Program for the Academically Gifted Phase II: E.S.E.A. Title IV-C. Final Evaluation Report.
ED 189 754

Project SOCRATES: Program for the Academically Gifted, Grades 4-5. Administrator's Handbook.
ED 189 817

Toward Safer Schools in Illinois. Volume II: Manual to Reduce School Violence and Vandalism.
ED 189 699

Toward Safer Schools in Illinois. Volume I: Report of the Task Force on School Violence and Vandalism.
ED 189 698

Bureau of Elementary and Secondary Education (DHEW/OE), Washington, D.C.

ED 190 581

Writing Mechanics, 1979. A Description of the Writing Abilities Assessment of 9-, 13-, and 17-Year-Olds Enrolled in the Department of Defense Dependents Schools.

ED 190 672

District of Columbia Public Schools, Washington, D.C. Dept. of Research and Evaluation.

Minigrant Program for the Academically Gifted Phase II: E.S.E.A. Title IV-C. Final Evaluation Report.

ED 189 754

Drake Univ., Des Moines, Iowa. Midwest Regional Resource Center.

Developing and Implementing Individual Education Programs.

ED 189 814

Drexel Univ., Philadelphia, Pa. Graduate School of Library Science.

Individualized Instruction for Data Access (IIDA). Quarterly Reports No. 2-3.

ED 190 080

Individualized Instruction for Data Access (IIDA). Quarterly Reports No. 5-6.

ED 190 081

Eastern Kentucky Univ., Richmond.

Administrative Practices of Colleges of Education.

ED 190 021

Economics, Statistics, and Cooperatives Service (DOA), Washington, D.C.

A Comparison of the Impacts of Population Change on Public Education and Health Services in the Non-Metropolitan Counties of the Ozarks.

ED 190 332

Edge Hill Coll. of Education, Ormskirk (England).

Books in School; Volume 1, Number 1, March 1977.

ED 189 559

Edgewood Independent School District, San Antonio, Tex.

Comprehensive Infant Intervention Program: End-of-Year Report, July 1, 1978-June 30, 1979.

ED 189 789

Educational Resources Information Center (ED), Washington, D.C.

Resources in Education (RIE). Volume 15, Number 12.

ED 189 264

Educational Testing Service, Princeton, N.J.

A Descriptive and Analytic Study of Compensatory Reading Programs. Final Report. Volume II.

ED 190 613

The Information Needs of Prospective Graduate Students.

ED 189 912

A New Era in Admissions. Focus 7, 1980.

ED 190 002

The Transferability of Women's Life Experience Competencies to Employment and Vocational Education: A State-of-the-Art Review.

ED 189 335

ED 190 238

Indiana Univ., Bloomington. Reading Program Center.

Job Literacy: A Study of Literacy Demands, Attitudes, and Strategies in a Cross-Section of Occupations.

ED 189 313

Indiana Univ., Bloomington. School of Education.

Adult Reading Habits, Attitudes and Motivations: A Cross-Sectional Study. Monographs in Teaching and Learning Number 2.

ED 189 590

The Cyclical Tradition: A Study of Phases and Cycles in Four Models of Group Development.

ED 189 393

Informatics, Inc., Rockville, Md.

The Status of Handicapped Children in Head Start Programs. Seventh Annual Report of the U.S. Department of Health, Education, and Welfare to the Congress of the United States on Services Provided to Handicapped Children in Project Head Start.

ED 189 807

Information and Documentation Centre for the Geography of the Netherlands, Utrecht.

Compact Geography of the Netherlands. (Third Edition).

ED 190 419

I.D.G. Bulletin 1978/79.

ED 190 420

Institute for Applied Behavioral Science, Santa Barbara, Calif.

The Study of Bilingual Language Acquisition.

ED 189 903

Institute for the Future, Menlo Park, Calif.

An Interactive Computer-Based Approach to Aid Group Problem Formulation.

ED 189 671

Policy Choices in Vocational Education and Technical Appendix.

ED 189 370

A Scenario Approach to Assessment of New Communications Media.

ED 189 674

Videotex: A Dozen Public Policy Concerns and a Design to Understand Them.

ED 189 673

Institute for the 21st Century, Trenton, N.J.

Resources for Aging Education.

ED 189 360

International Association for the Evaluation of Educational Achievement, Hamburg (West Germany).

International Calculator Review: Working Paper on Hand-Held Calculators in Schools.

ED 190 408

International Center for Integrative Studies, New York, N.Y.

The Learning Laboratory. The Door A Center of Alternatives. Services

#1.

ED 189 409

Competency Based Education Inservice for Part Time Community College Occupational Education Teachers. Selecting Learning Activities: Module #4.

ED 189 412

Michigan State Dept. of Natural Resources, Lansing.

Wet But Safe. A Classroom Course in Water Safety and Survival.

ED 190 589

Michigan State Energy Extension Service, Lansing.

BTU (Better Than Usual) Teacher Developed Energy Materials for Elementary & Middle Schools. Draft.

ED 190 344

Youth Energy Extension Service Project. Final Report. Technical Report 79-10.

ED 190 345

Michigan State Univ., East Lansing.

Assessment of Problem-Solving Skills as a Screen for Medical School Admissions.

ED 190 595

Michigan State Univ., East Lansing. Coll. of Human Medicine.

The Old and New MCAT Examinations: What Do They Measure?

ED 190 642

Michigan State Univ., East Lansing. Cooperative Extension Service.

BTU (Better Than Usual) Teacher Developed Energy Materials for Elementary & Middle Schools. Draft.

ED 190 344

Conservation Not Conversation (Or More Action and Less Talk). Teacher's Guide and Student Guide. Net Energy Unit. Draft.

ED 190 353

Critical Choices. Teacher's Guide and Student Guide. Net Energy Unit. Draft.

ED 190 350

Energy Gain. Teacher's Guide and Student Guide. Net Energy Unit. Draft.

ED 190 352

If You Save a Buck, It's Not Sheer Luck or How to Save Energy in Home Design. Teacher's Guide and Student Guide. Net Energy Unit. Draft.

ED 190 347

It Isn't What You've Got, but How You Use It or Energy and Efficiency. Teacher's Guide and Student Guide. Net Energy Unit. Draft.

ED 190 346

Life Styles. Teacher's Guide and Student Guide. Net Energy Unit. Draft.

ED 190 348

Of 100 You Only Get 10 or Food For Thought. Teacher's Guide and Student Guide. Net Energy Unit. Draft.

ED 190 349

National Inst. of Education (ED), Washington, D.C

Resources in Education (RIE). Volume 15, Number 12.
ED 189 264

National Inst. of Mental Health (DHEW), Bethesda, Md.

Contemporary Single Mothers.
ED 190 197

Occupational Status Attainment of British and American Women Graduates: A Comparative Path Analysis.
ED 190 031

National Inst. of Mental Health (DHEW), Rockville, Md.

Levels of Analysis in Personality Study: Which Can Be Generalizable and Scientific?
ED 189 507

A Longitudinal Study of Attitudes Toward Mathematics in 5th Through 12th Grades: Age and Sex Differences.
ED 190 397

Research Note: How Biased Are Sex Comparisons of Occupational Attainment When Wives of Male Respondents are Utilized as the Sample of Women?
ED 189 302

When Self-Descriptions Contradict Behavior: Actions Do Speak Louder Than Words.
ED 189 477

National Inst. on Drug Abuse (DHEW/PHS), Rockville, Md.

The Learning Laboratory. The Door A Center of Alternatives. Services Research Monograph Series.
ED 189 533

National League for Nursing, New York, N.Y.

Doctoral Programs in Nursing, 1979-80.
ED 190 012

National Library of Australia, Canberra.

Guide to Holdings of ERIC Microfiche in Australian Libraries.
ED 190 047

National Library of Medicine (DHEW), Bethesda, Md.

Accountability in a Regional Medical Library Consultant/Extension Program: The Evolution of Documentation Procedures.
ED 190 136

National Science Foundation, Washington, D.C.

Construct Validation of an Inventory of Affective Aspects of Schooling.
ED 190 610

Individualized Instruction for Data Access (IIDA). Quarterly Reports No. 2-3.
ED 190 080

Individualized Instruction for Data Access (IIDA). Quarterly Reports No. 5-6.
ED 190 081

Information, Education, Communication Developing an Innovative System.

Competency-Based Teacher Education Program.
ED 190 570

A.C.T.I.V.E. Sex Equity in Elementary School Physical Education. Teacher's Manual.
ED 190 567

A.C.T.I.V.E. Sex Equity in Elementary School Physical Education. Workshop.
ED 190 566

Barriers to Re-entry Women: College Transfer Policies, Residency and Graduation Requirements. Field Evaluation Draft.
ED 189 909

Equity in Physical Education. Planning Manual.
ED 190 569

The Vocational Counseling Effects of the Occu-Sort on Junior and Senior High School Students.
ED 189 485

Women and Work New Options. A Guide to Nonprint Media.
ED 189 451

Office of Human Development (DHEW) Philadelphia, Pa. Region 3. Div. of Developmental Disabilities.

Curriculum Outlines for College Programs for Persons in Health Fields Serving the Developmentally Disabled.
ED 189 823

Model Programs Serving the Developmentally Disabled through Family Education.
ED 189 825

Planning Family Education Workshops: A Guide for Serving the Developmentally Disabled.
ED 189 824

Working with Your Child: Suggestions for Families of the Developmentally Disabled Child.
ED 189 822

Office of Human Development (DHEW), Washington, D.C. Office of Developmental Disabilities.

The Developmental Disabilities Movement: A National Study of Minority Participation. Final Report.
ED 189 746

Office of Naval Research, Arlington, Va. Personnel and Training Research Programs Office.

An Interactive Activation Model of the Effect of Context in Perception, Part I. Technical Report, April, 1979 through March, 1980. Report No. 8002.
ED 189 562

A Successful Application of Latent Trait Theory to Tailored Achievement Testing. Research Report No. 80-1.
ED 190 651

Office of the Assistant Secretary for Education (DHEW), Washington, D.C.

Identification of Handicapped Students (Ages 12-17) Using Data from

ED 190 130

Syracuse Univ., N.Y. Publications Program in Continuing Education.
Knowledge Is Power to Control Power: New Institutional Arrangements and Organizational Patterns for Continuing Education. Notes and Essays on Education for Adults, 63.
ED 189 298

Tacoma Public Library, Wash.
The Joy of Contracts.
ED 190 150

Teachers of English to Speakers of Other Languages.
TESOL Newsletter: Articles from Volume XI (Numbers 1-5) 1977.
ED 189 829

Teaching Research Infant and Child Center, Monmouth, Oreg.
Inservice Training in the Data Based Classroom Model for Severely Handicapped Children, Teaching Research Infant and Child Center.
ED 189 762

Temple Univ., Philadelphia, Pa. Coll. of Education.
Proceedings of the Symposium on Minimum Competency Testing (Philadelphia, Pennsylvania, October 24-25, 1979).
ED 190 649

Tennessee Higher Education Commission, Nashville.
Values and Self-Reported Delinquency.
ED 190 318

Tennessee Technological Univ., Cookeville.
Values and Self-Reported Delinquency.
ED 190 318

Texas A and M Univ., College Station. Coll. of Education.
Establishing a Causal Model For a Systematic Model of Teaching Through Path Analysis.
ED 190 573

Texas Christian Univ., Fort Worth. Inst. for the Study of Cognitive Systems.
Validity of Learning Strategies/Skills Training. Final Report.
ED 189 318

Texas Coll. and Univ. System, Austin. Coordinating Board.
Lost in the Index.
ED 190 024

Texas Education Agency, Austin.
A Description of Curriculum Development Activities and Programs Related to Small/Rural Schools in Texas, 1979-80.
ED 190 294

Mathematics, Book D. Student Edition.
ED 190 390

Mathematics, Book D. Teacher Guide.
ED 190 391

Mathematics, Book L. Student Edition.
ED 190 392

Mathematics, Book L. Teacher Guide.

Div. of Compensatory Education.
Curriculum Guide and Activities Manual. A Preschool Program for Disadvantaged and Migrant Children.
ED 190 295

Bureau of Indian Affairs (Dept. of Interior), Albuquerque, N. Mex.
Indian Resources Development and Internship Program. Annual American Indian High School Student Orientation (4th, Las Cruces, New Mexico, June 8-14, 1980).
ED 190 293

Bureau of Labor Statistics (DOL), Washington, D.C.
Job Tenure Declines as Work Force Changes. Special Labor Force Report 235.
ED 189 359

Bureau of Occupational and Adult Education (DHEW/OE), Washington, D.C.
Advanced Study Center: Proceedings of the National Faculty Plenary Conference (Columbus, Ohio, October 30-November 1, 1978).
ED 189 379

Current Projects in Vocational Education FY 1978. State-Administered Projects.
ED 189 445

It Isn't Easy Being Special.' Let's Help Special Needs Learners: A Resource Guide for Vocational Education Teachers. Research and Development Series No. 184.
ED 189 322

Occupational Planning for Youth: Directions for Counseling and Guidance in the School to Work Enterprise.
ED 189 464

Projects in Progress FY 1979. A Report for the Coordinating Committee on Research in Vocational Education.
ED 189 362

The Transferability of Women's Life Experience Competencies to Employment and Vocational Education: A State-of-the-Art Review.
ED 189 335

Bureau of Occupational and Adult Education (DHEW/OE), Washington, D.C. Div. of Research and Demonstration.
Experimentation and Further Validation of the IDECC Competency Based Teaching Approach in Adult Education.
ED 189 269

Experimentation and Further Validation of the IDECC Competency Based Teaching Approach in Post-Secondary Education.
ED 189 270

Mainstreaming Workshops for Vocational Administrators. Final Report.
ED 189 753

Systematic Procedures for IDECC Curriculum Development.
ED 189 271

Task Validation of 16 General Merchandising: Department Store Occupations.
ED 189 272

Education Commission of the States, Denver, Colo.

Writing Mechanics, 1979. A Description of the Writing Abilities Assessment of 9-, 13-, and 17-Year-Olds Enrolled in the Department of Defense Dependents Schools.
ED 190 672

Education Commission of the States, Denver, Colo. Dept. of Research and Information Services.

State Minimum Competency Testing Programs: Analysis of State Minimum Competency Testing Programs. Final Report.
ED 190 675

State Minimum Competency Testing Programs: Legal Implications of Minimum Competency Testing: Debra P. and Beyond. Final Report.
ED 190 658

State Minimum Competency Testing Programs. Resource Catalog. Final Report.
ED 190 657

State Minimum Competency Testing Programs: Resource Guide. Legislation and State Policy Authorizing Minimum Competency Testing.
ED 190 656

State Minimum Competency Testing Programs: Review and Resources. Federal Efforts in Minimum Competency Testing. Final Report.
ED 190 676

Education Commission of the States, Denver, Colo. Education Finance Center.

The Cost of Education Index: Measurement of Price Differences of Education Personnel Among New York State School Districts. Working Paper in Education Finance No. 26.
ED 189 718

Education Vouchers. Working Paper in Education Finance No. 23.
ED 189 715

Financing Educational Services for Special Populations: The State and Federal Roles. Working Paper in Education Finance No. 28.
ED 189 719

The Impact of Federal Aid on the Distribution of State Aid. Working Paper in Education Finance No. 24.
ED 189 716

Municipal Overburden: The Concept and Some New Evidence. Working Paper in Education Finance No. 29.
ED 189 717

The Politics of Tax and Expenditure Limitations: An Analysis of Public Opinion, Voting Behavior and the Campaigns in Four States. Working Paper No. 25.
ED 189 694

Education Development Center, Inc., Newton, Mass.

A.C.T.I.V.E. Sex Equity in Elementary School Physical Education. Competency-Based Teacher Education Program.
ED 190 570

Research Monograph Series.

ED 189 533

International Council for Adult Education, Toronto (Ontario).

Development and Adult Education in the Arab States: An Analysis of Some Issues.

ED 189 267

International Development Research Centre, Ottawa (Ontario).

A Review of Teacher Effectiveness Research in Africa, India, Latin America, Middle East, Malaysia, Philippines and Thailand: Synthesis of Results.

ED 190 551//

International League of Societies for the Mentally Handicapped, Brussels (Belgium).

Schritt fur Schritt: Die Durschsetzung der Rechte geistig behinderter Menschen; Pas a Pas: La mise en application des droits des personnes handicapees mentales; Paso a Paso: Puesta en practica de los derechos de los deficientes mentales (Step by Step: Implementation of the Rights of Mentally Retarded Persons).

ED 189 806

International Reading Association, Newark, Del.

Reading and Understanding. Series on the Development of the Reading Process.

ED 189 561

Interstate Distributive Education Curriculum Consortium, Columbus, Ohio.

Experimentation and Further Validation of the IDECC Competency Based Teaching Approach in Adult Education.

ED 189 269

Experimentation and Further Validation of the IDECC Competency Based Teaching Approach in Post-Secondary Education.

ED 189 270

Systematic Procedures for IDECC Curriculum Development.

ED 189 271

Task Validation of 16 General Merchandising: Department Store Occupations.

ED 189 272

Iowa Council for Children, Des Moines.

Iowa Family Day Care Handbook. Second Edition.

ED 190 257

Iowa State Dept. of Public Instruction, Des Moines

Criteria for Evaluating a Reading Program.

ED 189 585

Kindergarten...A Year of Beginnings.

ED 190 259

Iowa State Dept. of Public Instruction, Des Moines. Div. of Special Education.

Evaluating and Teaching Reading to Irregular'' Kids and Academic Assessment in the Identification of Emotionally Disabled Pupils.

ED 189 821

Senator Wols and Professor Teams Meet the Energy Multiplier. Teacher's Guide. Net Energy Unit. Draft.
ED 190 354

Transportation. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 351

4-H Afro-American Cultural Heritage Program. Evaluation Report.
ED 190 730

Michigan State Univ., East Lansing. Inst. for Research on Teaching.

The Decision-Making and Diagnostic Processes of Classroom Teachers. Research Series No. 71.
ED 189 575

Factors Influencing Teachers' Decisions About What to Teach: Sociological Perspectives. Research Series No. 62.
ED 190 550

How Do Teachers Spend Their Language Arts Time? Research Series No. 66.
ED 189 620

An Observational Study of the Relationship between Diagnosis and Remediation in Reading. Research Series No. 72.
ED 189 574

Responses to Curriculum Pressures: A Policy-Capturing Study of Teacher Decisions about Content.
ED 190 526

Using a Lens-Model Analysis to Identify the Factors in Teacher Judgment. Research Series No. 73.
ED 189 576

Michigan State Univ., East Lansing. Learning and Evaluation Service.

Classroom Discussion Skills. Papers on Learning and Teaching #30.
ED 190 545

Teaching Complex Psychomotor Skills. Paper No. 71.
ED 190 544

Michigan State Univ., East Lansing. Science and Mathematics Teaching Center.

BTU (Better Than Usual) Teacher Developed Energy Materials for Elementary & Middle Schools. Draft.
ED 190 344

Conservation Not Conversation (Or More Action and Less Talk). Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 353

Critical Choices. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 350

Energy Gain. Teacher's Guide and Student Guide. Net Energy Unit. Draft.
ED 190 352

ED 190 154

An Interactive Activation Model of the Effect of Context in Perception, Part I. Technical Report, April, 1979 through March, 1980. Report No. 8002.

ED 189 562

An Interactive Computer-Based Approach to Aid Group Problem Formulation.

ED 189 671

The LOGO-S Language and the Portable LOGO System. Volume I: Language and System Descriptions. Volume II: Program Listings. Report No. 3968.

ED 190 049

Mathematics, Book D. Student Edition.

ED 190 390

Mathematics, Book D. Teacher Guide.

ED 190 391

Mathematics, Book L. Student Edition.

ED 190 392

Mathematics, Book L. Teacher Guide.

ED 190 393

Mathematics, Book S. Student Edition.

ED 190 394

Mathematics, Book S. Teacher Guide.

ED 190 395

Mathematics Through Science, Part II: Graphing, Equations and Linear Functions. Teachers' Commentary. Preliminary Edition.

ED 190 389

Probing the Natural World, Level III, Record Book, Student Guide: Crusty Problems. Intermediate Science Curriculum Study.

ED 190 374

Probing the Natural World, Level III, Record Book, Student Guide: Environmental Science. Intermediate Science Curriculum Study.

ED 190 362

Probing the Natural World, Level III, Record Book, Student Guide: In Orbit. Intermediate Science Curriculum Study.

ED 190 370

Probing the Natural World, Level III, Record Book, Student Guide: Investigating Variation. Intermediate Science Curriculum Study.

ED 190 366

Probing the Natural World, Level III, Record Book, Student Guide: Well-Being. Intermediate Science Curriculum Study.

ED 190 385

Probing the Natural World, Level III, Record Book, Student Guide: What's Up? Intermediate Science Curriculum Study.

ED 190 377

Probing the Natural World, Level III, Record Book, Student Guide: Why You're You. Intermediate Science Curriculum Study.

ED 190 358

Teachers, Parents and Tests.
ED 189 791

Ohio Coll. Library Center, Columbus.
The Application of Monitor Data Analysis Techniques to Audit Trail Data from an On-Line System.
ED 190 137

Ohio State Board of Education, Columbus.
Driver Education Curriculum Guide. Energy Conservation.
ED 189 363
Motorcycle Safety Education. A Curriculum Guide.
ED 189 414

Ohio State Univ., Columbus. National Academy.
Prospects of Performance-Based Vocational Teacher Education. Proceedings of the National Invitational Conference on Performance-Based Teacher Education (Orlando, Florida, March 20-21, 1980).
ED 189 354

Ohio State Univ., Columbus. National Center for Research in Vocational Education.
Adult Education 1980 and Beyond: Implications for Research and Development. Occasional Paper No. 59.
ED 189 309
Advanced Study Center: Proceedings of the National Faculty Plenary Conference (Columbus, Ohio, October 30-November 1, 1978).
ED 189 379
Apprenticeship in the United States: Implications for Vocational Education Research and Development. Occasional Paper No. 66.
ED 189 448
Basic Reading Skills and Vocational Education. Information Series No. 200.
ED 189 278
Career and Labor Market Information: Key to Improved Individual Decision Making.
ED 189 323
Current Projects in Vocational Education FY 1978. State-Administered Projects.
ED 189 445
It Isn't Easy Being Special.'' Let's Help Special Needs Learners: A Resource Guide for Vocational Education Teachers. Research and Development Series No. 184.
ED 189 322
Optimizing Planning Techniques for Career Guidance: 6 Case Studies.
ED 189 422
Perspectives on Adult Career Development and Guidance. Research and Development No. 181.
ED 189 290
Policy Choices in Vocational Education and Technical Appendix.
ED 189 370

ED 190 393

Mathematics, Book S. Student Edition.

ED 190 394

Mathematics, Book S. Teacher Guide.

ED 190 395

Texas Education Agency, Austin. Div. of Curriculum Development.

Business and Office Education Curriculum Framework.

ED 189 424

Teaching the Free Enterprise System in Business Education Courses.

ED 190 470

Texas Education Agency, Austin. Div. of Special Education.

A Resource Guide for the Determination of Learning Disabilities. Revised.

ED 189 739

Texas Univ., Austin.

Education, Training and Assistance: An Issue but Not a Priority. The White House Conference on Small Business (Washington, D.C. January 13-17, 1980).

ED 189 429

Texas Rural Health Care Program and Research Priorities for the 1980's. Report of a Conference Sponsored by the Texas Rural Health Field Services Program (Austin, Texas, April 18, 1980).

ED 190 284

Texas Univ., Austin. Lyndon B. Johnson School of Public Affairs.

Preparation for Apprenticeship through CETA. A Report by the Apprenticeship Project. Volume 1.

ED 189 284//

Texas Univ., Austin. Research and Development Center for Teacher Education.

Concerns about the Adoption of the Learning Resources Center Program in a Rural School District. Procedures for Adopting Educational Innovations/CBAM Colleague Report.

ED 190 291

Coping Strategies, Career Aspiration, and Career Values in the Career Decision-Making Process.

ED 189 312

Implications for Planned Dissemination, Implementation, and Evaluation Revealed in the SRI/NDN Evaluation and Levels of Use of the Innovation Studies. Procedures for Adopting Educational Innovations Project.

ED 190 626

A Mapping Technique for the Analysis of Ethnographic Data.

ED 190 630

The PRIME System: Computer Programs for Statistical Analysis.

ED 190 645

Under the Eye of the Ethnographer: Reactions and Perceptions of the Observed.

ED 190 668